

Title	#	Departments/University	Authors	Published	Year
<b>High-frequency ultrasound evaluation of morphea: Retrospective analytical study</b>	E24-07	Center for Research & Training in Skin Diseases & Leprosy, Tehran University of Medical Sciences, Tehran, Iran	Taraneh Yazdanparast, Alireza Mohseni, Kobra Soltan Dehghan, Shohreh Delavar, Alireza Firooz	Skin Res Technol. 2024;30:e13818	2024
<b>Evaluation of the anti-aging effects of Zinc-<math>\alpha</math>2-glycoprotein peptide in clinical and in vitro study</b>	E24-06	Department of Dermatology & Cutaneous Biology Research Institute, Yonsei University College of Medicine, Seoul, Republic of Korea	Sang Gyu Lee, Seoyoon Ham, Joohee Lee, Yujin Jang, Jangmi Suk, Young In Lee, Ju Hee Lee	Skin Res Technol. 2024;30:e13609	2024
<b>Body contouring effects of at-home beauty device equipped with suction, radiofrequency, and electrical muscle stimulation functions</b>	E24-05	APR Co., Ltd., Seoul, Republic of Korea	Yeji Choi MS, Yukyung Hur BS, Soyoung Kwak MS, Dasom Shin BS	J Cosmet Dermatol. 2024;00:1–11	2024
<b>Clinical Investigation of Collagen-Based Electrospun Nanofibers for Enhanced Delivery of Skincare Ingredients</b>	E24-04	NanoLayr Ltd., 59 Mahunga Drive, Mangere Bridge, Auckland 2022, New Zealand	Naveen Ashok Chand, Sanjukta Duarah, Blaine Ah Yuk-Winters and Dhevesh Fomra	Cosmetics 2024, 11, 18	2024
<b>Multimodal Method for Differentiating Various Clinical Forms of Basal Cell Carcinoma and Benign Neoplasms In Vivo</b>	E24-03	Institution of Physics, Saratov State University, 410012 Saratov, Russia	Yuriy I. Surkov, Isabella A. Serebryakova, Yana K. Kuzinova, Olga M. Konopatskova, Dmitriy V. Safronov, Sergey V. Kapralov, Elina A. Genina and Valery V. Tuchin	Diagnostics 2024, 14, 202	2024
<b>Evaluation of the efficacy of mesenchymal stem cells derived conditioned medium in the treatment of striae distensae: a double blind randomized clinical trial</b>	E24-02	Department of Dermatology, Rasool Akram Medical Complex Clinical Research Development Center (RCRDC), School of Medicine, Iran University of Medical Sciences (IUMS), Tehran, Iran	Elham Behrangi, Masoomeh Feizollahi, Sona Zare, Azadeh Goodarzi, Mohammad Reza Ghasemi, Afsaneh Sadeghzadeh-Bazargan, Abbas Dehghani <sup>1</sup> , Maryam Nouri, Roya Zeinali, Masoomeh Roohaninasab and Mohammad Ali Nilforoushzadeh	Stem Cell Research & Therapy	2024
<b>The FEDBD plasma's quantitative investigation of skin parameters: Skin elasticity, thickness, density, tissue oxygenation, perfusion, and edema</b>	E24-01	Laser-Plasma Research Institute, Shahid Beheshti University, G.C., P.O. Box, 19839-6941, Tehran, Iran	Parisa Charipoor, Mohammad Ali Nilforoushzadeh, Mohammadreza Khani, Maryam Nouri, Erfan Ghasemi, Mohammad Amir Amirkhani, et al.	Heliyon 10 (2024) e23386	2024
<b>Bio-characteristics and Efficacy Analysis of Biodegradable Poly Dioxanone Dermal Filler in a Mouse Model and Humans</b>	E23-18	Department of Plastic and Reconstructive Surgery, Seoul National University Bundang Hospital, Seongnam, Republic of Korea	SHU-YI ZHOU <sup>1</sup> , SO MIN KANG, YEON JU GU, XIN RUI ZHANG, DONG KEON YON et al.	in vivo 37: 1093-1102 (2023)	2023
<b>High frequency ultrasound in anti aging skin therapy monitoring</b>	E23-17	School of Medical Sciences, University of Campinas, SP, Brazil	Joanna Czajkowska <sup>1</sup> , Jan Juszczyk, Monika Natalia Bugdol, Małgorzata Glenc-Ambroży, Anna Polak, Laura Piejko & Ewa Pietka	Scientific Reports   (2023) 13:17799	2023

Title	#	Departments/University	Authors	Published	Year
<b>Topical Application of Peptide Nucleic Acid Antisense Oligonucleotide for MMP-1 and Its Potential Anti-Aging Properties</b>	E23-16	Department of Dermatology & Cutaneous Biology Research Institute, Yonsei University College of Medicine, Seoul 03722, Republic of Korea	Young In Lee, Sang Gyu Lee, Inhee Jung, Jangmi Suk, Chaemin Baeg, Seon-Young Han, Jeong Yeon Seo, Daram Jung, Yeasel Jeon and Ju Hee Lee	J. Clin. Med. 2023, 12, 2472	2023
<b>Platelet-Rich Fibrin as an Effective Method of Skin Revitalization</b>	E23-15	ESME Clinic, Krakow, Poland	Lidia Majewska	Hindawi Dermatologic Therapy Volume 2023, Article ID 9040608	2023
<b>Effect of Narrow-Band Ultraviolet B Therapy of Psoriasis Vulgaris on Skin Directional Reflectance, Skin Density and Epidermal Thickness</b>	E23-14	Department of Basic Biomedical Science, Faculty of Pharmaceutical Sciences in Sosnowiec, Medical University of Silesia, 41-200 Sosnowiec, Poland	Wiktoria Odrzywołek, Anna Deda, Julita Zdrada-Nowak, Barbara Błonska-Fajfrowska, Dominika Wcisło-Dziadecka and Sławomir Wilczyński	Appl. Sci. 2023, 13, 9311	2023
<b>Treatment of periorbital hyperpigmentation using sublative fractional radiofrequency (SFR)</b>	E23-13	Skin and Stem Cell Research Center, Tehran University of Medical Sciences, Tehran, Iran	Mohammad Ali Nilforoushzadeh, Maryam Heidari-Kharaji, Tannaz Fakhim, Elham Torkamaniha, Sepideh Tehrani, Shohreh Delavar, Shohreh Rafiee, Maryam Nouri Niloufar Najar Nobari, Mohammadhasan Shahverdi	Skin Res Technol. 2023;29:e13467 Wiley	2023
<b>Novel conformation of hyaluronic acid with improved cosmetic efficacy</b>	E23-12	SCAI Therapeutics, Daejeon, Korea	Geewoo Nam PhD, Hye Won Lee Highschool Diploma, JiSung Jang MS, Chul Hwan Kim PhD, Kyoung-Hee Kim PhD	J Cosmet Dermatol. 2023;22:1312–1320	2023
<b>Efficacy evaluation of endolift laser for treatment of nasolabial folds and marionette lines</b>	E23-11	Skin Repair Research Center, Jordan Dermatology and Hair Transplantation Center, Tehran, Iran	Mohammad Ali Nilforoushzadeh, Maryam Heidari-Kharaji, Tannaz Fakhim, Seyedeh Tina Hosseini, Shohreh Rafiee, Mohammadhasan Shahverdi, Niloufar Najar Nobari,	Skin Res Technol. 2023;29:e13480 Wiley	2023
<b>Efficacy evaluation of a herbal anti-cellulite lotion: a phase 2, randomized, double-blind, right-left comparison clinical trial</b>	E23-10	Center for Research & Training in Skin Diseases & Leprosy, Tehran University of Medical Sciences, Tehran, Iran	Saman Ahmad Nasrollahi, PhD Zeynab Variji, MD Zahra Ghasemi, PhD Somayeh Yadangi, MD Aniseh Samadi, MD Alireza Firooz, MD	Iranian Journal of Dermatology, Vol 26, No 3, September 2023	2023
<b>Evaluation of the effectiveness of non-invasive methods of compressive microvibration and ablative sensory microvibration on local areas with excess fat deposits in volunteers of different age groups</b>	E23-09	Laboratory of Biomedical Research Methods, Department of Experimental and Clinical Research, Moscow	V. B. Metelin, A. A. Fomicheva, Z. Z. Kardashova, P. A. Bacci and I. A. Vasilenko	Journal of Applied Cosmetology ISSN 2974-6140 (online) ISSN 0392-8543 (print)	2023

Title	#	Departments/University	Authors	Published	Year
<b>High Frequency Ultrasound of Basal Cell Carcinomas: Ultrasonographic Features and Histological Subtypes, a Retrospective Study of 100 Tumors</b>	E23-08	Second Dermatology Department, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece	Styliani Siskou, Paola Pasquali and Myrto Trakatelli	Journal of Clin. Med. 2023, 12, 389	2023
<b>Prospective study of efficacy and safety of non-ablative 1927 nm fractional thulium fiber laser in Asian skin photoaging</b>	E23-07	Department of Dermatology, Guangdong Second Provincial General Hospital, Guangzhou, China	Xianwen Li, Si Qin, Siman Shi, Yingjun Feng, Huarun Li, Yuqin Feng, Mujin Li and Ju Wen	Front. Surg., 06 March 2023	2023
<b>Effectiveness of various methods of manual scar therapy</b>	E23-06	Department of Cosmetology, School of Pharmaceutical Science in Sosnowiec, Medical University of Silesia, Katowice, Poland	Agnieszka Lubczyńska Agnieszka Garnarczyk Dominika Wcisło-Dziadecka	Skin Res Technol. 2023;29:e13272 Wiley	2023
<b>The quantitative investigation of spark plasma on skin parameters with skin elasticity, thickness, density, and biometric characteristics</b>	E23-05	Laser and Plasma Research Institute, Shahid Beheshti University, G.C., P.O. Box, Tehran 19839-6941, Iran	ErfanGhasemi, MohammadAli Nilforoushzadeh, Mohammadreza Khani, Mohammad Amir Amirkhani, Maryam Nouri, Parisa Charipoor, Mohammad Eftekhari, Samira Izadpanah, Babak Shokri	Scientific Reports (2023) 13:7738	2023
<b>Bio-characteristics and Efficacy Analysis of Biodegradable Poly Dioxanone Dermal Filler in a Mouse Model and Humans</b>	E23-04	Department of Plastic and Reconstructive Surgery, Seoul National University Bundang Hospital, Seongnam, Republic of Korea	Shu-Yi Zhou, So Min Kang, Yeon Ju Gu, Xin Rui Zhang, Dong Keon Yon, Byung Ho Shin, Jung Ryul Ham, Won Ku Lee, Je Geun Jeong, Han Jin Kwon, Chan-Yeong Heo	In Vivo 2023 May-Jun;37(3):1093-1102	2023
<b>Multispectral sensor fusion in SmartWatch for in situ continuous monitoring of human skin hydration and body sweat loss</b>	E23-03	Samsung R&D Institute Russia	Volkova E, Perchik A , Pavlov K, Nikolaev E , Ayuev A, Park J, Chang N, Lee W, Kim J, Doronin A, Vilenskii M	Research Square	2023
<b>High-frequency ultrasonography index in evaluation of pincer nail</b>	E23-02	Wenzhou Hospital of Integrated Traditional Chinese and Western Medicine, Affiliated Hospital of Integrated Traditional Chinese and Western Medicine of Shanghai University, Dermatology Department, Wenzhou, China	Qiaochu Zhou, Wei Wang, Jie Xu, ZhiWei Chen	Skin Res Technol. Volume29 , Issue3, March 2023 e13306	2023
<b>Detection of skin thickness and density in healthy Chinese people by using high-frequency ultrasound</b>	E23-01	Department of Dermatology, Huashan Hospital, Fudan University, Shanghai, China  Department of Dermatology, China-Japan Friendship Hospital, Beijing, China	Shangshang Wang, Rui-Xing Yu, Wen Fan, Cheng-Xu Li, Wen-Min Fei, Shanshan Li, Junfeng Zhou, Ruiming Hu, Mengguo Liu, Feng Xu, Jinhua Xu, Yong Cui	Skin Res Technol. 2023;29:e13219 Wiley	2023

Title	#	Departments/University	Authors	Published	Year
<b>Microinjections with hyaluronic acid in combination with glycerol: How do they influence biophysical viscoelastic skin properties?</b>	E22-11	Cosmetic Science, Institute of Biochemistry and Molecular Biology, University of Hamburg, Hamburg, Germany	Linda Kleine-Börger, Matthias Hofmann, Martina Kerscher	Skin Res Technol.2022;28:6 33–642 Wiley	2022
<b>Computer-Aided Diagnosis Methods for High-Frequency Ultrasound Data Analysis: A Review</b>	E22-10	Faculty of Biomedical Engineering, Silesian University of Technology, Roosevelta 40, 41-800 Zabrze, Poland	Joanna Czajkowska and Martyna Borak	Sensors 2022, 22, 8326	2022
<b>Basal Cell Carcinoma Ultrasound Examination with 20 and 75 MHz High-Frequency Ultrasound</b>	E22-09	Department of Dermatology and Cosmetology, Institution-Academy of Postgraduate Education under the Federal State Budgetary Unit Federal Scientific and Clinical Center for Specialized Medical Assistance and Medical Technologies of the Federal Medical Biological Agency, Moscow, Russia	Artur Bezugly	Textbook of Dermatologic Ultrasound Springer International Publishing	2022
<b>A Method for Treating Complications Developed Following Countour Correction with Calcium Hydroxylaptite-based Filler</b>	E22-08	Federal State Budgetary Educational Institution of Further Professional Education of the Ministry of Healthcare of the Russian Federation in Moscow	Irina Aksenenko, PhD, Marina Gerasimenko, MD, Viktoria Polunina, PhD, and Inna Evstigneeva, PhD	JCAD JOURNAL OF CLINICAL AND AESTHETIC DERMATOLOGY March 2022 • Volume 15 • Number 3	2022
<b>Evaluation of the Efficacy of an Elastin-Inducing Composition Containing Amino Acids, Copper, and Hyaluronic Acid: Results of an Open Single-Center Clinical Trial Study</b>	E22-07	Elastic Lab Inc., Korea College of Pharmacy, Korea	Man-Seok Kim, Ko-Eun Chun , Dong-Keun Lee and Seh-Hyon Song	Cosmetics 2022, 9, 51 MDPI Open Access Journals	2022
<b>Co-Graft of Acellular Dermal Matrix and Split Thickness Skin Graft - A New Reconstructive Surgical Method in the Treatment of Hidradenitis Suppurativa</b>	E22-06		Marcin Gierek, Wojciech Łabuś, Anna Słaboń, Karolina Ziółkowska, Gabriela Ochała-Gierek, Diana Kitala, Karol Szyluk and Paweł Niemiec	Bioengineering 2022, 9, 389 MDPI Open Access Journals	2022
<b>Quantitative Assessment of the Efficacy of the Nd:YAG Laser Therapy of Psoriasis</b>	E22-05	Department of Basic Biomedical Science, Faculty of Pharmaceutical Sciences in Sosnowiec, Medical University of Silesia, 40-055 Katowice, Poland	Wiktoria Odrzywołek, Anna Deda, Julita Zdrada, Dominika Wcisło-Dziadecka , Barbara Błonska-Fajfrowska and Sławomir Wilczynski	Processes 2022, 10, 140 MDPI Open Access Journals	2022
<b>Assessment of Psoriatic Skin Features Using Non-Invasive Imaging Technique</b>	E22-04	Department of Basic Biomedical Science, Faculty of Pharmaceutical Sciences in Sosnowiec, Medical University of Silesia, 40-055 Katowice, Poland	Wiktoria Odrzywołek, Anna Deda, Julita Zdrada, Dominika Wcisło-Dziadecka, Aleksandra Lipka-Trawińska, Barbara Błonska-Fajfrowska and Sławomir Wilczynski	Processes 2022, 10, 985. MDPI Open Access Journals	2022

Title	#	Departments/University	Authors	Published	Year
<b>Effect of a Topical Collagen Tripeptide on Antiaging and Inhibition of Glycation of the Skin: A Pilot Study</b>	E22-03	Department of Dermatology, Cutaneous Biology Research Institute, Yonsei University College of Medicine, Seoul 03722, Korea	Young In Lee , Sang Gyu Lee , Inhee Jung, Jangmi Suk, Mun-Hoe Lee, Do-Un Kim and Ju Hee Lee	Int. J. Mol. Sci. 2022, 23, 1101	2022
<b>Paclitaxel Induces Epidermal Molecular Changes and Produces Subclinical Alterations in the Skin of Gynecological Cancer Patients</b>	E22-02	Department of Pharmacology, Faculty of Medicine, University of Valencia, 46010 Valencia, Spain	Paula Montero 1, Martín Pérez-Leal 2, Jose Alejandro Pérez-Fidalgo, Celia Sanz, Cristina Estornut, Inés Roger, Javier Milara, Andrés Cervantes and Julio Cortijo	MDPI, Cancers 2022, 14, 1146	2022
<b>High-Frequency Ultrasound Dataset for Deep Learning-Based Image Quality Assessment</b>	E22-01	Faculty of Biomedical Engineering, Silesian University of Technology, Roosevelta 40, 41-800 Zabrze, Poland	Joanna Czajkowska , Jan Juszczyk, Laura Piejko and Małgorzata Glenc-Ambrozy	MDPI, Sensors 2022, 22, 1478	2022
<b>The correlation between cutometry and 50 MHz high-frequency ultrasound skin techniques</b>	E21-10	School of Medical Sciences, University of Campinas, SP, Brazil	Massufero Vergilio, Mariane, Arandas Monteiro e Silva, Silas, Rodrigues Pinto, Juliana, Ricci Leonardi, Gislaiane	www.researchgate.net/publication	2021
<b>Air-Filled Microbubbles Based on Albumin Functionalized with Gold Nanocages and Zinc Phthalocyanine for Multimodal Imaging</b>	E21-09	Center for Photonics and Quantum Materials, Skolkovo Institute of Science and Technology, 3 Nobelya Str., 121205 Moscow, Russia; Elizaveta	Elizaveta A. Maksimov, Roman A. Barmin, Polina G. Rudakovskaya, Olga A. Sindeeva, Ekaterina S. Prikhozhenko, Alexey M. Yashchenok, Boris N. Khlebtsov, Alexander A. Solovev, Gaoshan Huang, Yongfeng Mei, Krishna Kanti Dey and Dmitry A. Gorin	Micromachines 2021, 12, 1161 MDPI Open Access Journals	2021
<b>High-frequency ultrasound as a scientific tool for skin imaging analysis</b>	E21-08	Graduate Program in Internal Medicine, School of Medical Sciences - University of Campinas (UNICAMP), Campinas, Brazil	Mariane Massufero Vergilio, Silas Arandas Monteiro e Silva, Rodrigo Menezes Jales, Gislaiane Ricci Leonardi	Experimental Dermatology. 2021;30:897–910	2021
<b>Automated segmentation of epidermis in high-frequency ultrasound of pathological skin using a cascade of DeepLab v3+ networks and fuzzy connectedness</b>	E21-07	Faculty of Biomedical Engineering, Silesian University of Technology, Roosevelta 40, 41-800 Zabrze, Poland	Joanna Czajkowska, Pawel Badura, Szymon Korzekwa, Anna Płatkowska-Szczerek	Elsevier, Computerized Medical Imaging and Graphics 95 (2022) 102023	2021
<b>Cold Atmospheric Plasma (CAP) for the Treatment of Actinic Keratosis and Skin Field Cancerization: Clinical and High-Frequency Ultrasound Evaluation</b>	E21-06	Dermatology Department, ASST Spedali Civili di Brescia, University of Brescia, P.le Spedali Civili 1, 25123 Brescia, Italy	Mariachiara Arisi, Simone Soglia, Edoardo Guasco Pisani, Anna Venturuzzo, Alessandra Gelmetti, Cesare Tomasi. Cristina Zane, Mariateresa Rossi, Luisa Lorenzi, Piergiacomo Calzavara-Pinton	Dermatologic Therapy (Heidelb) (2021) 11:855–866	2021

Title	#	Departments/University	Authors	Published	Year
<b>Deep Learning-Based High-Frequency Ultrasound Skin Image Classification with Multicriteria Model Evaluation</b>	E21-05	Faculty of Biomedical Engineering, Silesian University of Technology, 41-800 Zabrze, Poland	Joanna Czajkowska, Pawel Badura, Szymon Korzekwa, Anna Płatkowska-Szczerek and Monika Słowinska	Sensors 2021, 21, 5846	2021
<b>Optoacoustic/Fluorescent/Acoustic Imaging Probe Based on Air-Filled Bubbles Functionalized with Gold Nanorods and Fluorescein Isothiocyanate</b>	E21-04	Skolkovo Institute of Science and Technology, 3 Nobelya Str., Moscow, 121205, Russia	Roman A. Barmin, Polina G. Rudakovskaya, Vasilii S. Chernyshev, Olga I. Guslyakova, Pavel A. Belcov, Ekaterina N. Obukhova, Alexey V. Gayer, Evgeny A. Shirshin, and Dmitry A. Gorin	ACS Omega 2021, 6, 5, 3809–3821	2021
<b>The use of high frequency skin ultrasound in non-melanoma skin cancer</b>	E21-03	Non-invasive Skin Diagnostics Laboratory ANTA-Med, Dermatology Department, Academy of Postgraduate under the Federal State, Budgetary Unit "Federal Scientific and Clinical Center for Specialized Medical Assistance and Medical Technologies of the Federal Medical, Biological Agency", Moscow, Russia	Artur Bezugly, MD, PhD, Assoc. Prof., Agata Rembielak, BSc, MD, PhD, MA, MRCR	Journal of Contemporary Brachytherapy 2021; 13, 4: 483–491	2021
<b>High-Frequency Ultrasound Assessment of Skin and Oral Mucosain Metabolic Syndrome Patients—A Cross-Sectional Study</b>	E21-02	Oral Rehabilitation Department, Faculty of Dentistry, "Iuliu Hatieganu" University of Medicine and Pharmacy Cluj-Napoca, Babes, Street No. 15, 400012 Cluj-Napoca, Cluj County, Romania	Anida Maria Băbțan, Stefan Cristian Vesa, Bianca Adina Bosca, Maria Crisan, Carmen Mihaela Mihiu, Mihaela Felicia Băciut, Cristian Dinu, Bogdan Crisan, Radu Septimiu Cămpian, Claudia Nicoleta Feurdean, Anca Ionel, Artur Bezugly, Ioana Roxana Bordea and Aranka Ilea	Journal of Clinical Medicine 2021, 10, 4461	2021
<b>Skin effect of facial cleansing combined with an electric sonic device</b>	E21-01	Faculty of Pharmaceutical Sciences, University of Campinas (UNICAMP), Campinas, Brazil	Laura Moretti Aiello, Mariane Massufero Vergilio, Silas Arandas Monteiro e Silva, Tamiris Anselmo, Gislaïne Ricci Leonardi	Journal of Cosmetic Dermatology 2021;00:1–8	2021
<b>Differentiation of inflammatory papulosquamous skin diseases based on skin biophysical and ultrasonographic properties: A decision tree model</b>	E20-05	Center for Research and Training in Skin Diseases and Leprosy, Tehran University of Medical Sciences	Taraneh Yazdanparast, Kamran Yazdani, Saman Ahmad Nasrollahi, Milad Nazari, Reza Darooei, Alireza Firooz	Indian Journal of Dermatology, Venereology and Leprology	2020
<b>Basal cell carcinoma invasion depth determined with 30 and 75 MHz high-frequency ultrasound and histopathology – a comparative study</b>	E20-04	M.F. Vladimírsky Moscow Regional Scientific Research Clinical Institute	Albina Khlebnikova, Vladimir Molochkov, Elena Selezneva, Lyubov Belova, Artur Bezugly, Tatiana Sedova, Anton Molochkov	Med Ultrason 2020, Vol. 22, no. 1, 33-38	2020
<b>High-frequency ultrasound in the 21st century</b>	E20-03	Ultrasound Diagnostic Department Faculty of Medical Sciences, Medical University of Warsaw, Warsaw, Poland	Robert Krzysztof Młosek, Bartosz Migda, Michał Migda	Journal of Ultrasonography 2020; 20: e233–e241	2020



Title	#	Departments/University	Authors	Published	Year
<b>Teledermatology and its Current Perspective</b>	E20-02	Tarragona, Dermatology Department, Hospital Universitario Virgen Macarena, Sevilla, Spain	Paola Pasquali, Sidharth Sonthalia, David Moreno-Ramirez, Pooram Sharma et al	2020 Indian Dermatology Online Journal	2020
<b>Nevus sebaceus of Jadassohn - high frequency ultrasound imaging and videodermoscopy examination. Case presentation</b>	E20-01	Dermatology Department, Academy of Postgraduate Education under the Federal State Budgetary Unit "Federal Scientific and Clinical Center for Specialized Medical Assistance and Medical Technologies of the Federal Medical Biological Agency, Russia	Artur Bezugly, Tatiana Sedova, Pavel Belkov, Damir Enikeev, Ruslan Voloshin	MEDICINE AND PHARMACY REPORTS Vol. 94 / No. 1 / 2021: 112 - 117	2020
<b>The effect of three-dimensional cultured adipose tissue-derived mesenchymal stem cell-conditioned medium and the antiaging effect of cosmetic products containing the medium</b>	E19-14	Stem Cell Niche Division, CEFO Research Center, 45-13 Ujeongguk-ro, Jongno-gu, Seoul 03150, Republic of Korea	Kyung Hye Kim, Yun-Sik Kim, Sunray Lee and Sungkwan An	Biomedical Dermatology 2019 4:1	2019
<b>Multimodal investigation of a keloid scar by combining mechanical tests in vivo with diverse imaging techniques</b>	E19-13	FEMTO-ST Institute, Univ. Bourgogne Franche-Comte, CNRS	Jérôme Chambert, Thomas Lihoreau, Sylvain Joly, Brice Chatelain, Patrick Sandoz, Philippe Humbert, Emmanuelle Jacquet, Gwenaël Rolin	Journal of the Mechanical Behavior of Biomedical Materials, 2019, 99, pp.206 - 215.	2019
<b>Ultrasonography patterns of atopic dermatitis in children</b>	E19-12	Federal State Autonomous Educational Institution of Higher Education "Novosibirsk National Research State University", Novosibirsk, Russian Federation	Elena Sorokina, Daria Mikailova, Julia Krakhaleva, Julia Krinitsyna, Andrey Yakubovich, Irina Sergeeva	Skin Research and Technology 2020;26:482–488	2019
<b>MORPHOMETRIC ASSESSMENT OF THE THERAPY EFFICACY IN PATIENTS WITH MODERATE ACNE</b>	E19-11	Irkutsk State Medical University, Irkutsk Regional Dermatovenerologic Dispensary, Irkutsk	M.L. Abdukhalikova, I.O. Malova	BULLETIN OF MEDICAL SCIENCE 1 (13) 2019	2019
<b>Early diagnosis of skin cancer by ultrasound frequency analysis</b>	E19-10	Department of Biomedical Engineering, science and research branch, Islamic Azad university, Tehran, Iran	Shabnam Kia, Saeed Setayeshi, Majid Pouladian, Seyed Hossein Ardehali	The Journal of Applied Clinical Medical Physics	2019
<b>A Collagen Supplement Improves Skin Hydration, Elasticity, Roughness, and Density: Results of a Randomized, Placebo-Controlled, Blind Study</b>	E19-09	Institut für Biometrie und klinische Forschung (IBKF) der Westfälischen Wilhelms-Universität Münster, Dermatest GmbH Münster	Liane Bolke , Gerrit Schlippe , Joachim Gerß and Werner Voss	MDPI nutrients	2019
<b>The Expanding Role of High Frequency Ultrasound in the Surgical Approach of Skin Cancer</b>	E19-08	University of Medicine and Pharmacy Cluj-Napoca, Romania ,Department of Dermatology, County Emergency Hospital Cluj-Napoca, Romania, Department of Dermatology and Allergic Diseases, University of Ulm, Germany	Maria Crisan , Andreea Cifrea, Maria Bungardean and Diana Crisan	Clinics in Surgery July 2019	2019

Title	#	Departments/University	Authors	Published	Year
<b>MORPHOMETRIC ASSESSMENT OF THE THERAPY EFFICACY IN PATIENTS WITH MODERATE ACNE</b>	E19-07	Irkutsk State Medical University, Irkutsk Regional Dermatovenerologic Dispensary, Irkutsk	M.L. Abdukhalikova, I.O. Malova	BULLETIN OF MEDICAL SCIENCE 1 (13) 2019	2019
<b>INJECTABLE COLLAGEN IN CORRECTION OF AGE-RELATED SKIN CHANGES: EXPERIMENTAL AND CLINICAL PARALLELS</b>	E19-06	Pirogov Russian National Research Medical University, Moscow, Russia, Institute of plastic surgery and cosmetology, Moscow, Russia, Izmerov Research Institute of Occupational Health, Moscow, Russia, LLC Nearmedic PLUS, Moscow, Russia	Manturova NE, Stenko AG, Petinati YaA, Chaikovskaya EA2, Bolgarina AA	ORIGINAL RESEARCH DERMATOLOGY	2019
<b>Expanding the Clinical and Mutational Spectrum of Recessive AEBP1-Related Classical-Like Ehlers-Danlos Syndrome</b>	E19-05	University of Brescia, Italy, Spedali Civili University Hospital, Italy, IRCCS Istituto Ortopedico Galeazzi, Italy	Marco Ritelli Valeria Cinquina, Marina Venturini, Letizia Pezzaioli Anna Maria Formenti, Nicola Chiarelli and Marina Colombi	Genes — Open Access Journal	2019
<b>Evaluation of the safety and efficacy of a triple combination cream (hydroquinone, tretinoin, and fluocinolone) for treatment of melasma in Middle Eastern skin</b>	E19-04	Center for Research & Training in Skin Diseases & Leprosy, Tehran University of Medical Sciences, Tehran, Iran; Pharmaceutical Sciences Branch, Islamic Azad University, Tehran, Iran; Dr. August Wolff GmbH & Co. KG Arzneimittel, Bielefeld, Germany	Saman Ahmad Nasrollahi, Maede Sabet Nematzadeh, Aniseh Samadi, Azin Ayatollahi Somayeh Yadangi, Christoph Abels, Alireza Firooz	Dovepress	2019
<b>Biophysical Measurements and Ultrasonographic Findings in Chronic Dermatitis in Comparison with Uninvolved Skin</b>	E19-03	Center for Research and Training in Skin Diseases and Leprosy, Tehran University of Medical Sciences, Telemedicine Research Center, National Research Institute of Tuberculosis and Lung Diseases, Shahid Beheshti University of Medical Sciences, Department of Epidemiology and Biostatistics, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran, Research and Studies Center on the Integument, Department of Dermatology, Clinical Investigation Center, Besançon University Hospital, University of FrancheComté, Besançon, France, Clinical Trial Center, Tehran University of Medical Sciences, Tehran, Iran	Taraneh Yazdanparast, Kamran Yazdani, Philippe Humbert, Alireza Khatami, Saman Ahmad Nasrollahi, Leila Izadi Firouzabadi, Alireza Firooz	Indian Journal of Dermatology	2019
<b>Efficacy of bioactive peptides loaded on hyaluronic acid microneedle patches: A monocentric clinical study</b>	E19-02	Imperial BioscienceLtd.,Brighton,UK Dermatest GmbH, Münster, Germany Raphas Co. Ltd., Seoul, Korea	Muhammet Avcil PhD, Gokhan Akman PhD, Jens Klockers PhD, Dohyeon Jeong PhD, Ayhan Çelik PhD	JCD Journal of Cosmetic Dermatology	2019
<b>Skin physiology and safety of microfocused ultrasound with visualization for improving skin laxity</b>	E19-01	Division of Cosmetic Sciences, University of Hamburg, Hamburg, Germany, Merz Pharmaceuticals, Frankfurt, Germany	Martina Kerscher, Arti Tania Nurrisyanti, Christine Eiben-Nielson, Susanne Hartmann, Judith Lambert-Baumann	Dovepress Clinical, Cosmetic and Investigational Dermatology	2019



Title	#	Departments/University	Authors	Published	Year
<b>Evaluation of sex-related changes in skin topography and structure using innovative skin testing equipment</b>	E18-15	Faculty of Chemistry, Adam Mickiewicz University in Poznań, Poznan, Poland	M. Dąbrowska, A. Mielcarek, I. Nowak	Skin Research and Technology 2018;24:614–620.	2018
<b>Comparison of biophysical, biomechanical and ultrasonographic properties of skin in chronic dermatitis, psoriasis and lichen planus</b>	E18-14	Center for Research and Training in Skin Diseases and Leprosy, Tehran University of Medical Sciences, Tehran, Iran	Taraneh Yazdanparast, Kamran Yazdani, Philippe Humbert, Alireza Khatami, Saman Ahmad Nasrollahi et al	Med J Islam Repub Iran. 2018(5 Nov);32:108.	2018
<b>Cytokine and Chemokine Recovery Is Increased by Colloid Perfusates during Dermal Microdialysis</b>	E18-13	Department of Dermatology and Venereology, Otto-von-Guericke University, D-39120 Magdeburg, Germany; Dermatology Centre MDZ Mainz, D-55128 Mainz, Germany, Department of Clinical Pharmacy, Institute of Pharmacy, Martin-Luther-Universitaet Halle-Wittenberg, D-06120 Halle, Germany; Department of Clinical Pharmacy and Biochemistry, Institute of Pharmacy, Freie Universitaet Berlin, D-14195 Berlin, Germany	Sven R. Quist, Claudia Kirbs, Charlotte Kloft and Harald P. Gollnick	Materials (journal) 11 (2018), 5, artical no. 682	2018
<b>Verification of new method for automatic thickness measurement of melanocytic skin tumours by high frequency ultrasound</b>	E18-12	Department of Skin and Venereal Diseases of the Lithuanian University of Health Sciences, Kaunas, Lithuania, Ultrasound Institute of Kaunas University of Technology, Kaunas, Lithuania, Department of Pathological Anatomy of the Lithuanian University of Health Sciences, Kaunas, Lithuania, Kaunas University of Technology, Kaunas, Lithuania, Department of Plastic and Reconstructive Surgery of the Lithuanian University of Health Sciences, Kaunas, Lithuania	Gintare Linkeviciute, Renaldas Raisutis, Kristina Sakalauskiene, Jurgita Makstiene, Jonas Guzaitis, Loreta Pilipaityte, Skaidra Valiukeviciene	Journal of Vibroengineering , Vol. 20, Issue 1, 2018	2018
<b>Application of automatic statistical postprocessing method for analysis of ultrasonic and digital dermatoscopy images</b>	E18-11	Prof. K. Baršauskas Ultrasound Research Institute, Kaunas University of Technology, Kaunas, Lithuania; Department of Applied Mathematics, Faculty of Mathematics and Natural Sciences, Kaunas University of Technology, Kaunas, Lithuania; Department of Electrical Power systems, Faculty of Electrical and Electronics Engineering, Kaunas University of Technology, Kaunas, Lithuania; Department of Skin and Venereal Diseases, Lithuanian University of Health Sciences, Kaunas, Lithuania	Indre Drulyte, Tomas Ruzgas, Renaldas Raisutis, Skaidra Valiukeviciene & Gintare Linkeviciute	LIBYAN JOURNAL OF MEDICINE 2018, VOL. 13	2018

Title	#	Departments/University	Authors	Published	Year
<b>Clinical and Biophysical Outcomes of Combining Microfocused Ultrasound with Visualization and Calcium Hydroxylapatite Filler for Facial Treatment</b>	E18-10	Division of Cosmetic Sciences, University of Hamburg, Hamburg, Germany, Merz Pharmaceuticals, Frankfurt, Germany	Martina Kerscher, Arti Tania Nurrisyanti, Christine Eiben-Nielson, Susanne Hartmann, Judith Lambert-Baumann	Dermatology and Therapy (Heidelb)	2018
<b>Combination of Fractional Radiofrequency and Thermo-Contraction Systems for Facial Skin Rejuvenation: A Clinical and Histological Study</b>	E18-09	The Center for Research & Training in Skin Diseases & Leprosy, Tehran University of Medical Sciences, Tehran, Iran. Department of Biostatistics, School of Public Health, Iran University of Medical Sciences, Tehran, Iran. Department of Dermatopathology, Razi Hospital, Tehran University of Medical Sciences, Tehran, Iran. Medical device company, Tehran, Iran.	Aniseh Samadi, Saman Ahmad Nasrollahi, Leila Janani, Zahra Beigom Moosavi, Kambiz Kamyab Hesari, Arash Rezaie Kalantari, Alireza Firooz	Aesthetic Surgery Journal, Volume 38, Issue 12, 12 November 2018, Pages 1341–1350	2018
<b>A rare case of a co-located pigmented naevus and dermal cyst: The utility of very high frequency Ultrasound and Videodermoscopy for differentiation.</b>	E18-08	Laboratory for Noninvasive Skin Diagnostics, ANTA-Med Clinic, Moscow, Russia	Bezugly A.	European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB)	2018
<b>Biophysical and ultrasonographic changes in lichen planus compared with uninvolved skin</b>	E18-07	Center for Research and Training in Skin Diseases and Leprosy, Tehran University of Medical Sciences, Tehran, Iran, Telemedicine Research Center, National Research Institute of Tuberculosis and Lung Diseases, Shahid Beheshti University of Medical Sciences, Tehran, Iran	T.Yazdanparast MD, K.YazdaniMD, PhD P.Humbert MD, PhD A.Khatami MD, S.Ahmad Nasrollahi PharmD, PhD H.ZartabMD, L.Izadi Firouzabadi MD, A.Firooz MD	International Journal of Women's Dermatology	2018
<b>Ultrasonographic features of superficial and nodular basal cell carcinoma</b>	E18-06	Laboratory for Noninvasive Skin Diagnostics, ANTA-Med Clinic, Moscow, Russia	Khlebnikova AN, Molochkov VA, Selezneva EV, Belova LA, Bezugly A, Molochkov AV	Med Ultrason 2018; 20(4)	2018
<b>Use of SkinFibrometer® to measure skin elasticity and its correlation with Cutometer® and DUB® SkinScanner</b>	E18-05	Skincare Research Institute AMOREPACIFIC R&D Center, Yongin, Korea	M.A. Kim E.J. Kim H.K- Lee	Wiley Skin Research & Technology Volume 24, No 3 August 2018	2018
<b>Zajrzeć pod skórę / Look under the skin</b>	18-04	IT4KAN <a href="http://www.it4kan.pl">www.it4kan.pl</a>	Szymon Korzekwa	Beauty Inspiration Magazine 3/2018	2018
<b>A randomized, double-blind, comparative study for efficacy assessment of two hyaluronic acid nasolabial fillers</b>	E18-03	Center for Research and Training in Skin Diseases and Leprosy, Tehran University of Medical Sciences, Tehran, Iran	Saman Ahmad Nasrollahi, Mansour Nassiri Kashani, Taraneh Yazdanparast, Setareh Ameri, Alireza Firooz	Journal of Surgical Dermatology	2018

Title	#	Departments/University	Authors	Published	Year
<b>Comparison of linoleic acid-containing water-in-oil emulsion with urea-containing water-in-oil emulsion in the treatment of atopic dermatitis: a randomized clinical trial</b>	E18-02	Center for Research and Training in Skin Diseases and Leprosy, Tehran University of Medical Sciences, Tehran, Iran	Saman Ahmad Nasrollahi, Azin Ayatollahi, Taraneh Yazdanparast, Aniseh Samadi, Hamed Hosseini, Mansour Shamsipour, Ali Asghar Akhlaghi, Somayeh Yadangi, Christoph Abels, Alireza Firooz	Clinical, Cosmetic and Investigational Dermatology	2018
<b>Safety and efficacy of a high-intensity focused ultrasound (HIFU) device in the improvement of skin laxity and wrinkles of the face</b>	E18-01	Center For Research & Training In Skin Diseases & Leprosy. Tehran University of Medical Sciences, Tehran, Iran	Aniseh Samadi (MD), Saman Ahmad Nasrollahi (PharmD/PhD), Shadi Marami Zonouz (M.Sc), Somayeh Yadangi (M.Sc), Alireza Firooz (MD)	Poster	2018
<b>Verification of new method for automatic thickness measurement of melanocytic skin tumours by high frequency ultrasound</b>	E17-05	Department of Skin and Venereal Diseases of the Lithuanian University of Health Sciences, Kaunas, Lithuania, Ultrasound Institute of Kaunas University of Technology, Kaunas, Lithuania, Department of Pathological Anatomy of the Lithuanian University of Health Sciences, Kaunas, Lithuania, Kaunas University of Technology, Kaunas, Lithuania, Department of Plastic and Reconstructive Surgery of the Lithuanian University of Health Sciences, Kaunas, Lithuania	Gintare Linkeviciute, Renaldas Raisutis, Kristina Sakalauskiene, Jurgita Makstiene, Jonas Guzaitis, Loreta Pilipaityte, Skaidra Valiukeviciene	Journal of Vibroengineering, Vol. 20, Issue 1, 2018	2018
<b>High-Frequency Ultrasound in Blistering Skin Diseases</b>	E17-04	Shandong Provincial Hospital for Skin Diseases, Shandong University, Jinan, China	Xiujun Cheng, MD, Jianke Li, MD, Guizhi Zhou, MD, Yongxia Liu, MD, Xianmei Lu, MD, Na Wang, MD, Hong Liu, PhD, Furen Zhang, PhD	Journal of Ultrasound in Medicine Volume36, Issue11	2017
<b>High-frequency ultrasonography (HFUS) as a useful tool in differentiating between plaque morphea and extragenital lichen sclerosus lesions</b>	E17-03	Department of Dermatology, Venerology and Allergology, Wrocław Medical University, Wrocław, Poland	Rafał Białynicki-Birula, corresponding author Radomir Reszke, and Jacek C. Szepietowski	Advances in Dermatology and Allergology Journal	2017
<b>improvement of skin condition in striae distensae: development, characterization and clinical efficacy of a cosmetic product containing Punica granatum seed oil and Croton lechleri resin extract</b>	E17-02	Department of Dermatopharmacy and cosmetics <sup>1</sup> , Department of Pharmaceutical Technology and Biopharmacy <sup>2</sup> , Faculty of Pharmacy, University of Medicine and Pharmacy Iuliu Hațieganu, Cluj-Napoca, Romania	Cătălina Bogdan <sup>1</sup> , Sonia Iurian <sup>2</sup> , Joan Tomuta <sup>2</sup> , Mirela Moldovan <sup>1</sup>	Dovepress Drug Design, Development and Therapy	2017
<b>Comparative clinical assessment of two nasolabial hyaluronic acid fillers: A double-blind, randomized controlled trial</b>	E17-01	Center for Research and Training in Skin Diseases and Leprosy, University of Medical Sciences, Tehran, Iran	Saman Ahmad Nasrollahi, PharmD, PhD, Taraneh Yazdanparast, MD Setareh Ameri, MSc Shadi Marami Zonouz, Msc, Mansour Nassiri-Kashani, MD, Alireza Firooz, MD	Iranian Journal of Dermatology	2017

Title	#	Departments/University	Authors	Published	Year
<b>FORMULATION AND EVALUATION OF A WATER-IN-OIL CREAM CONTAINING HERBAL ACTIVE INGREDIENTS AND FERULIC ACID</b>	E16-02	Department of Dermatopharmacy and Cosmetics, Faculty of Pharmacy, Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca, Romania 2Department of Pharmaceutical Technology and Biopharmacy, Faculty of Pharmacy, Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca, Romania 3Department of Histology, Faculty of Medicine, Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca, Romania	MIRELA MOLDOVAN <sup>1</sup> , ABIR LAHMAR <sup>1</sup> , CĂTĂLINA BOGDAN <sup>1</sup> , SIMONA PĂRĂUAN <sup>1</sup> , IOAN TOMUȚĂ <sup>2</sup> , MARIA CRIȘAN <sup>3</sup>	Clujul Medical 2016	2016
<b>The influence of gender and age on the thickness and echo-density of skin</b>	E16-01	Center For Research & Training In Skin Diseases & Leprosy. Tehran University of Medical Sciences, Tehran, Iran and Clinical Trial Center, Tehran University of Medical Sciences, Tehran, Iran	A. Firooz, A. Rajabi-Estarabadi, H. Zartab, N. Pazhoi, F. Fanian and L. Janani	Skin Research and Technology 2017; 23: 13 – 20	2016
<b>A Painful Nipple: A Rare Presentation for an Infiltrating Labular Carcinoma</b>	E15-03	Department of Dermatology, Pius Hospital de Valls, Tarragona, Spain University Hospital of Fuenlabrada, Madrid, Spain	P. Pasquali Azael Freites-Martinez Elia Camacho Angeles Fortuno	The Breast Journal	2015
<b>High-Frequency Ultrasound (HFUS) in the Management of Skin Cancer Treated with Cryosurgery</b>	E15-02 (E105)	Department of Dermatology, Pius Hospital de Valls, Tarragona, Spain	P. Pasquali	Book: Cryosurgery: A Practical Manual	2015
<b>Central corneal thickness measurements and ultrasonographic study of the growing equine eye</b>	E15-01 (E107)	Small Animal Clinic, Faculty of Veterinary Medicine, Freie Universität Berlin, Germany	L. Herbig J. C. Eule	Veterinary Ophthalmology	2015
<b>Central Corneal Thickness Of Healthy Equine Eyes Measured With High Frequency Ultrasound (HF) And Ultrasound Biomicroscopy (UBM)</b>	E103	Small Animal Clinic, Faculty of Veterinary Medicine, Freie Universität Berlin, Germany	L. Herbig JC Eule	ECVO (European College of Veterinary Ophthalmologie)	2014
<b>Human skin morphology monitoring with 22 and 75 MHz high frequency ultrasound in aesthetic dermatology practice</b>	E104	Moscow Scientific-Practical Center of Dermatology and Cosmetology, Moscow 127473, Russia	A. Bezugly N. PotekaeV	ISBS	2014
<b>Comparison of the echogenicity of pigmented basal cell carcinoma with pigmented melanocytic nevus of head and neck using high frequency ultrasound imaging</b>	E106	Center for Research & Training in Skin Diseases and Leprosy, Tehran University of Medical Sciences, Tehran, Iran	Alireza Firooz Parisa Khoshpouri Pegah Khoshpouri Mohammad Pooya Hamed Zartab Ali Rajabi Kambiz Kamyab		2013

Title	#	Departments/University	Authors	Published	Year
<b>Ultrasound and 3D Skin Imaging - Methods to Evaluate Efficacy of Striae Distensae Treatment</b>	E098	Department of Drug Sciences, School of Pharmacy, University of Pavia, Italy	Mariella Bleve Priscilla Capra Franca Pavanetto Paola Perugini	Dermatology Research and Practice	2012
<b>High-resolution ultrasound (18-22 MHz) use in the measurement of in-vivo thickness of melanoma malignum</b>	E101	University of Pécs, Department of Onkodermatology, Radiology and Pathology	Evelin Adriána Csernus Zsuzsanna Lengyel Judit Ferencz István Battyáni Endre Kálmán Zita Battyáni		2012
<b>Anti-inflammatory Effects of Topical Formulations Containing Sea Silt and Sea Salt on Human Skin. In Vivo During Cutaneous Microdialysis</b>	E11-02	Clinic of Dermatology and Venereology and Department of Pathological Biochemistry, Otto-von-Guericke University, Magdeburg	Sven R. Quist, Ingrid Wiswedel, Jennifer Quist and Harald P. Gollnick	Acta Dermato-Venereologica	2011
<b>Pre-operative assessment of basal cell carcinoma dimensions using high-frequency ultrasonography and its correlation with histopathology</b>	E099	Center for Research & Training in Skin Diseases & Leprosy Department of Pathology Department of Dermatology, Razi Skin Hospital, Tehran University of Medical Sciences, Tehran, Iran	M. Nassiri-Kashani B. Sadr F. Fanian K. Kamyab P. Noormohammadpour M. Mirshams Shahshahani M. Saraf-Yazdi H. Zartab A. Firooz	EADV	2011
<b>Principles of high-frequency ultrasonography for investigation of skin pathology</b>	E100	Department of Skin and Venereal Diseases of Kaunas University of Medicine, Kaunas Ultrasound Institute, Kaunas, University of Technology, Kaunas, Lithuania	D. Jasaitiene S. Valiukeviciene G. Linkeviciute R. Raisutis E. Jasiuniene R. Kazys	JEADV	2011
<b>Clinical application of multiphoton tomography in combination with high-frequency ultrasound for evaluation of skin diseases</b>	E097	JenLab GmbH, Jena Department of Biophotonics and Laser Technology, Faculty of Physics and Mechatronics, Saarland University taberna pro medicum GmbH, Lüneburg, Germany Department of Dermatology and Allergology, University Hospital Jena, Germany	Karsten König Marco Speicher Martin J. Köhler Rüdiger Scharenberg Martin Kaatz	Journal of BioPhotonics	2010
<b>Biophysical and clinical evaluation of a topical treatment with 5% vitamin C and 0.1% madecassoside on skin physiology after 12 weeks</b>	E095	University of Hamburg, Department of Chemistry, Division of Cosmetic Science	Nils Krueger Larissa Weber Angelika Kaess Heike Buntrock Martina Kerscher	EADV	2009
<b>Psoriasis Plaque Test (PPT) as a model for Proof of Concept (POC) studies</b>	E096	bioskin <sup>®</sup> , Berlin and Hamburg, Germany	Joachim W. Fluhr MD Betsy Hughes-Formella PhD Ragna Williams MS Walter Wigger-Alberti MD	EADV	2009

Title	#	Departments/University	Authors	Published	Year
<b>Sonographie der Haut und Subkutis einschließlich subkutaner Lymphknoten</b>	D055		T. Maier, D. Dill-Müller, A. Blum, S. El Gammal, M. Freitag, P. Gottlöber, K. Hoffmann, J. Maschke, H. Schatz, M. Stücker, J. Ulrich, Ch. Voit, J. Welzel, M-H. Schmid-Wendtner, E. Sattler	Fortschritte der praktischen Dermatologie und Venerologie, Springer	2008
<b>Non-invasive evaluation techniques to quantify the efficacy of cosmetic anti-cellulite products</b>	E071	proDERM Institute for Applied Dermatological Research GmbH, Schenefeld, Germany	Stephan Bielfeldt Peter Buttgerit Marianne Brandt Gunja Springmann Klaus-Peter Wilhelm	Skin Research and Technology	2008
<b>Melanoma histological Breslow thickness predicted by 75-MHz ultrasonography</b>	E090	Sydney Melanoma Diagnostic Centre and Department of Dermatology, Royal Prince Alfred Hospital  NHMRC Clinical Trial Centre, Sydney Australia  Sound Medical Equipment, Crows Nest, Australia  Department of Dermatology, University of Modena and Reggio Emilia, Modena Italy	P. Guitera L. X. Li K. Crotty P. FitzGerald R. Mellenbergh G. Pellacani S. W. Menzies	British Journal of Dermatology	2008
<b>Newer technologies/techniques and tools in the diagnostic of melanoma</b>	E094	Jamaica Hospital Medical Center, Department of Medicine, Jamaica, NY  University of Miami, Miller School of Medicine, Department of Dermatology and Cutaneous Surgery	Jitendrakumar K. PATEL Sailesh KONDA Oliver A. PEREZ Sadegh AMINI George ELGART Brian BERMAN	Eur J Dermatol	2008
<b>Preoperative Ultrasonic Assessment of Thin Melanocytic Skin Lesions Using a 100-MHz Ultrasound Transducer</b>	E043	Department of Dermatology and Surgery and Institute of High Frequency Engineering, Ruhr-University, Bochum  Ruhr Center of Excellence for Medical Engineering (KMR), Bochum	Thilo Gambichler Georg Moussa Katharina Bahrenberg Michael Vogt Helmut Ermert Dirk Weyhe Peter Altmeyer Klaus Hoffmann	American Society for Dermatologic Surgery	2007
<b>Mycophenolate sodium for subacute cutaneous lupus erythematosus resistant to standard therapy</b>	E049	Department of Dermatology and Department of Internal Medicine, Ruhr-University Bochum	A. Kreuter N.S. Tomi S.M. Weiner M. Huger P. Altmeyer T. Gambichler	British Journal of Dermatology	2007



Title	#	Departments/University	Authors	Published	Year
<b>The relative contributions of different skin layers to the mechanical behavior of human skin in vivo using suction experiments</b>	E063	Eindhoven University of Technology, Department of Biomedical Engineering  Philips Research Laboratories, Personal Care Institute, Eindhoven  Queen Mary University London, Department of Engineering and Interdisciplinary Research Centre in Biomedical Materials, London	F.M. Hendriks D. Brokken C.W.J. Oomens D.L. Bader F.P.T. Baaijens	Medical Engineering and Physics	2006
<b>Weiterentwicklungen in der hochauflösenden Sonographie der Haut (100 MHz)</b>	D047	Dermatologische Klinik, Krankenhaus Bethesda, Freudenberg  Institut für Hochfrequenztechnik, Ruhr-Universität, Bochum	S. El Gammal K. Kaspar M. Vogt H. Ermert	DDG	2005
<b>Ultrasound Scanning in Dermatology</b>	E042	Department of Dermatology and Allergology, Friedrich-Wilhelms-University, Bonn  Department of Dermatology and Allergology, Ludwig-Maximilian University, Munich	Monika-Hildegard Schmid-Wendtner Walter Burgdorf	Arch Dermatologie	2005
<b>A new High Frequency Ultrasound Skin Imaging System: Imaging properties and clinical in vivo results</b>	E044	Institute of High Frequency Engineering, Dermatological University Hospital, Ruhr University Bochum  taberna pro medicum, Lüneburg  Ruhr-Center of Excellence for Medical Engineering, Bochum	Michael Vogt Rüdiger Scharenberg Gerog Moussa Michael Sand Klaus Hoffmann Peter Altmeyer Helmut Ermert	Acoustical Imaging	2005
<b>In vivo Ultrasound Biomicroscopy of Skin with 20 MHz and 100 MHz range Ultrasound Inverse Echo Signal Filtering Optimization_Rotterdam</b>	E048	Institute of High Frequency Engineering, Ruhr University Bochum  taberna pro medicum, Lüneburg  Ruhr-Center of Excellence for Medical Engineering, Bochum	M. Vogt B. Paul S. Scharenberg R. Scharenberg H. Ermert	IEEE	2005
<b>Pulsed High-Dose Corticosteroids Combined With Low-Dose Methotrexate in Severe Localized Scleroderma</b>	E050	Department of Dermatology and Allergology, Ruhr-University, Bochum	Alexander Kreuter Thilo Gambichler Frank Breuckmann Sebastian Rotterdam Marcus Freitag Markus Stuecker Klaus Hoffmann Peter Altmeyer	Arch Dermatologie	2005
<b>High Frequency Ultrasound (20 to 100 MHz Range) for in vivo Skin Imaging</b>	E064	Institut of High Frequency Engineering, Ruhr-University Bochum  Ruhr-Center of Excellence for Medical Engineering (KMR) Bochum	M. Vogt H. Ermert	Ultrasonic Transducer Conference	2005

Title	#	Departments/University	Authors	Published	Year
<b>Development and Evaluation of a High-Frequency Ultrasound-Based System for In Vivo Strain Imaging of the Skin</b>	E065	Institute of High Frequency Engineering and Department of Electrical Engineering and Information Technology, Ruhr-University Bochum	Michael Vogt Helmut Ermert	IEEE	2005
<b>New developments in sonography of the skin</b>	E067	Dermatological Clinic, Hospital Bethesda, Freudenberg Institut für Hochfrequenztechnik, Ruhr-University Bochum	S. El Gammal K. Kaspar M. Vogt H. Ermert	IACD	2005
<b>Concepts for High Resolution Blood Flow Imaging with High Frequency Ultrasound</b>	E068	Institute of High Frequency Engineering, Ruhr-University Bochum Ruhr-Center of Excellence for Medical Engineering (KMR) Bochum	M. Vogt H. Ermert	Blood Flow-Modeling and Diagnostics	2005
<b>Strain Imaging of the Skin utilizing High Frequency Ultrasound</b>	E069	Institute of High Frequency Engineering and Department of Electrical Engineering and Information Technology, Ruhr-University Bochum	M. Vogt H. Ermert	IEEE UFFC	2005
<b>Multimodal imaging of the skin with high frequency ultrasound, optical coherence tomography and epiluminescence microscopy</b>	E033	Institute of High Frequency Engineering, Ruhr-University, Bochum, Germany taberna pro medicum GmbH, Lüneburg, Germany Visiomed AG, Bochum, Germany Isis optronics, Mannheim, Germany Dermatological University Hospital, Bochum, Germany Ruhr Center of Excellence for Medical Engineering	M. Vogt S. Scharenberg R. Scharenberg T. Grünendick A. Knüttel K. Hoffmann P. Altmeyer H. Ermert		2004
<b>Effects of 1-year intermittent treatment with topical tacrolimus monotherapy on skin collagen synthesis in patients with atopic dermatitis</b>	E035	Department of Dermatology, hospital for Skin and Allergic Diseases and Department of Clinical Chemistry, University Helsinki, Finland	H. Kyllönen A. Remitz J.M. Mandelin P. Elg S. Reitamo	British Journal of Dermatology	2004
<b>Analysis and Measurement of Spectral Characteristics and Spatial Resolution of High Frequency Ultrasound Imaging Systems</b>	E045	Institute of High Frequency Engineering, Ruhr University Bochum taberna pro medicum, Lüneburg Ruhr-Center of Excellence for Medical Engineering, Bochum	M. Vogt B. Paul S. Scharenberg R. Scharenberg H. Ermert	IEEE	2004
<b>Measurement of Structural Changes within Facial Wrinkles via High Frequency Ultrasound Analysis</b>	E062	Access Business Group, Ada, Michigan	Sarah Mclouth Ron Sharpe Jay Dittmer John Scimeca Di Qu		2004

Title	#	Departments/University	Authors	Published	Year
<b>Examples of in-vivo-measurements with the up to date DUB systems</b>	E070	Institute of High Frequency Technology, Ruhr-Universität Bochum	M. Vogt	2004-11-08	2004
<b>Analysis and Measurement of Spectral Characteristics and Spatial Resolution of High Frequency Ultrasound Imaging Systems</b>	E085	Institute of High Frequency Engineering, Ruhr-University Bochum, Germany taberna pro medicum GmbH, Lüneburg, Germany Ruhr Center of Excellence for Medical Engineering, KMR, Bochum, Germany	M. Vogt B. Paul S. Scharenberg R. Scharenberg H. Ermert	IEEE	2004
<b>Ultrasound measurements of skin thickness after UV exposure: a feasibility study</b>	E086	Food and Drug Administration, Department of Health and Human Services, Center for Devices and Radiological Health, Office of Science and Technology, Rockville, MD, USA	Hector Lopez Janusz Z. Beer Sharon A. Miller Barbara Z. Zmudzka	Journal of Photochemistry and Photobiology	2004
<b>A high frequency ultrasound elastography system for in vivo skin elasticity imaging</b>	E034	Institute of High Frequency Engineering, Ruhr-University, Bochum, Germany taberna pro medicum GmbH, Lüneburg, Germany Dermatological University Hospital, Bochum, Germany	M. Vogt S. Scharenberg R. Scharenberg K. Hoffmann P. Altmeyer H. Ermert	5 <sup>th</sup> World Congress on Ultrasonics	2003
<b>A numerical-experimental method to characterize the non-linear mechanical behaviour of human skin</b>	E037	Eindhoven University of Technology, Department of Biomedical Engineering Philips Research Technologies	F.M. Hendriks D. Brokken J.T.W.M. van Eemeren C.W.J. Oomens F.P.T. Baaijens J.B.A.M. Horsten	Skin Research and Technology	2003
<b>Imedeen Time Perfection: Assessment of Time Perfection's effect on the skin with signs of ageing</b>	E038	Thomas J. Stephens & Associates, Inc. Dallas Texas	Monya L. Sigler		2003
<b>Development of a high Frequency Ultrasound Skin Imaging System: Optimization utilizing time domain reflectometry and network analysis</b>	E053	Dept. of Electrical Engineering, Ruhr-University, Bochum, Germany taberna pro medicum GmbH, Lueneburg, Germany	M. Vogt B. Paul S. Scharenberg R. Scharenberg H. Ermert	IEEE Ultrasonics	2003
<b>Skin Benefits of an SPF20 Copper Peptide Containing Face Cream</b>	E061	Thomas J. Stephens & Associates, Inc., Dallas Neutrogena Corporation, Los Angeles	T.J. Stephens M. Sigler M.B. Finkey Y. Appa	AAD	2003
<b>Development of a High Frequency Ultrasound Skin Imaging System: Optimization utilizing Time Domain Reflectometry and Network Analysis</b>	E066	Institute of High Frequency Engineering, Ruhr-University Bochum taberna pro medicum GmbH, Lüneburg	M. Vogt B. Paul S. Scharenberg R. Scharenberg H. Ermert	IEEE	2003

Title	#	Departments/University	Authors	Published	Year
<b>High-resolution sonography of the epidermis</b>	E083	Krankenhaus Bethesda, Freudenberg, Germany  Institute of High Frequency Engineering, Ruhr-University Bochum	S. El Gammal K. Kaspar M. Vogt H. Ermert	ISBS & ISSI	2003
<b>A high frequency ultrasound based system for spatially resolved imaging of skin elasticity in vivo</b>	E084	Ruhr-University, Bochum, Germany  taberna pro medicum, Lüneburg, Germany  Dermatologic University Hospital, Bochum	M. Vogt S. Scharenberg R. Scharenberg K. Hoffmann P. Altmeyer H. Ermert	ISBS & ISSI	2003
<b>In vivo Evaluation and Imaging of Skin Elasticity Applying High Frequency (22 MHz) Ultrasound</b>	E047	Institute of High Frequency Engineering, Ruhr-University, Bochum, Germany  taberna pro medicum GmbH, Lüneburg, Germany  Dermatological University Hospital, Bochum, Germany	M. Vogt S. Scharenberg R. Scharenberg K. Hoffmann P. Altmeyer H. Ermert	IEEE UFFC	2002
<b>Skin Benefits of Copper Peptide Containing Facial Cream</b>	E060	University of Pennsylvania Department of Dermatology, Philadelphia  KGL Inc. Skin Study Center, Broomall  Thomas J. Stephens & Associates, Inc., Dallas  Neutrogena Corporation, Los Angeles	J.J. Leyden G. Grove T.J. Stephens M.B. Finkey S. Barkovic Y. Appa	AAD	2002
<b>Instrumental evaluation of retinoid-induced skin irritation</b>	E081	Department of Dermatology and Allergology, Ruhr University Bochum, Germany	M. Stücker M. Hoffmann P. Altmeyer	Skin Research and Technology	2002
<b>Ohne Schnitt unter die Haut</b>	D043	Dermatologische Universitätsklinik am St. Josef-Hospital Bochum	S. El Gammal P. Altmeyer	MEDrubin	2001
<b>High Frequency Ultrasound for High Resolution Skin Imaging</b>	E040	Ruhr-University Bochum	Michael Vogt Katharina Kaspar Peter Altmeyer Klaus Hoffmann Stephan El Gammal	Frequenz	2001
<b>Different Pattern of Collagen Cross-Links in Two Sclerotic Skin Diseases</b>	E046	Department of Dermatology and Institute for Medical Molecular Biology, Medical University of Lübeck  Department of Dermatology, University Cologne  Department of Clinical Chemistry, University of Oulu	J. Brinkmann C.M. Neess Y. Gaber H. Sobhi H. Notbohm N. Hunzelmann P.P. Fietzek P.K. Müller J. Risteli R. Gebker K. Scharffetter-Kochanek	Invest. Dermatol	2001

Title	#	Departments/University	Authors	Published	Year
<b>Vitamin B12 ointment containing avocado oil in the therapy of plaque psoriasis</b>	E051	Department of Dermatology and Allergology, Ruhr-University, Bochum Department of Statistics of the University of Dortmund	Markus Stücker Ulrike Memmel Matthias Hoffmann Joachim Hartung Peter Altmeyer	Dermatolgy	2001
<b>The velocity of ultrasound in human primary melanoma tissue – implications for the clinical use of high resolution sonography</b>	E074	Department of Dermatology, St.Georg Hospital, Hamburg, Germany Department of Dermatology, Buxtehude Hospital, Buxtehude, Germany	Michael Weichenthal Peter Mohr Eckhard W. Breitbart	BMC Dermatology	2001
<b>Ultraschall-Elastographie der Prostata</b>	D036	Institut für Hochfrequenztechnik, Urologische Klinik, Herne und Abteilung für Allgemeine und Spezielle Pathologie der Ruhr-Universität Bochum	A. Lorenz H. Ermert H.-J. Sommerfeld M. Garcia-Schürmann T. Senge S. Philippou	Ultraschall in der Medizin	2000
<b>Sonographie (Manual Maligne Melanome)</b>	D041	Tumorzentrum München	Monika-H. Schmid-Wendtner		2000
<b>Kombinierte Erfassung von axialem und transversalem Blutfluß mit einem 50 MHz-Ultraschall-B-Bild-System für die Dermatologie</b>	D035	Lehrstuhl für Hochfrequenztechnik und Dermatologische Klinik, Ruhr-Universität Bochum	M. Vogt C. Curio H. Ermert S. el Gammal K. Kaspar K. Hoffmann M. Stücker P. Altmeyer	Zeitschrift für Medizinische Physik	1999
<b>Präoperative sonographische Melanomdiagnostik - Vergleich von 7,5- und 20-MHz-Sonographie</b>	D038	Klinik und Poliklinik für Dermatologie und Venerologie der Otoo-von-Guericke-Universität Magdeburg	J. Ulrich S. Petereit H. Gollnick	Ultraschall in der Medizin	1999
<b>100-MHz-Sonographie zur Darstellung des Stratum corneum an der Palmarhaut nach Anwendung verschiedener Externa</b>	D046	Dermatologische Klinik und Institut für Hochfrequenztechnik der Ruhr-Universität Bochum	K. Kaspar M. Vogt H. Ermert P. Altmeyer S. El Gammal	Ultraschall in der Medizin	1999
<b>Imaging of fibrosis of the oral mucosa by 20 MHz sonography</b>	E021	...			1999
<b>Sonography of the Skin at 100 MHz Enables In Vivo Visualization of Stratum Corneum and Viable Epidermis in Palmar Skin and Psoriatic Plaques</b>	E023	Dermatological Clinic and Insitute of High Frequency Engineering of the Ruhr-University, Bochum	Stephan El Gammal Claudia El Gammal Katharina Kaspar Carsten Pieck Peter Altmeyer Michael Vogt Helmut Ermert	Journal of Investigative Dermatology	1999
<b>Comparison of Blood Flow Imaging Concepts with Coherent and Incoherent RF Carriers in the 50 MHz Region for Application in Dermatology</b>	E024	Dept. of Electrical Engineering, Ruhr University Bochum, Germany	Michael Vogt Helmut Ermert	IEEE Ultrasonics Symposium Proceedings, Caesars Tahoe, Nevada, USA	1999

Title	#	Departments/University	Authors	Published	Year
<b>A New System for the Acquisition of Ultrasonic Multicompression Strain Images of the Human Prostate In Vivo</b>	E029	Dept. of Electrical Engineering, Ruhr University Bochum, Germany	Andreas Lorenz H.-J. Sommerfeld Miguel Garcia-Schürmann Stathis Philippou Theodor Senge Helmut Ermert	IEEE	1999
<b>Dermatological Applications of High-Frequency Ultrasound</b>	E036	Section of Dermatology, Pennsylvania State University College of Medicine, Hershey, PA	Diane M. Thiboutot	Society of Photo-Optical Instrumentation Engineers	1999
<b>100-MHz-Sonographie von Psoriasis-vulgaris-Plaques</b>	D033	Dermatologische Klinik und Institut für Hochfrequenztechnik der Ruhr-Universität Bochum	S. el Gammal C. Pieck T. Auer Katharina Kaspar K. Hoffmann P. Altmeyer M. Vogt H. Ermert	Ultraschall in der Medizin	1998
<b>Bath-PUVA therapy in three patients with scleredema adultorum</b>	E002	Departments of Dermatology and Pathology, University of Cologne taberna pro medicum, Lüneburg, Germany	Carina M.Hager Hussein A. Sobhi Nicolas Hunzelmann Claudia Wickenhauser Rüdiger Scharenberg Thomas Krieg Karin Scharffetter-Kochanek	American Academy of Dermatology	1998
<b>Low-dose UVA phototherapy for treatment of localized scleroderma</b>	E007	Departments of Dermatology: Ruhr-University Bochum Ludwig-Maximilians University Munich Heinrich-Heine University Düsseldorf, Germany.	Martina Kerscher Matthias Volkenandt Claus Gruss Tilman Reuther Gregor von Kobyletzki Marcus Freitag Thomas Dirschka Peter Altmeyer	American Academy of Dermatology	1998
<b>High Resolution Estimation of axial and transversal Bloodflow with a 50 MHz Pulsed Wave Doppler System for Dermatology</b>	E027	Dept. of Electrical Engineering and Dermatologic University Hospital of Ruhr University Bochum, Germany	M. Vogt H. Ermert S.el Gammal K. Kaspar K. Hoffmann M. Stücker P.Altmeyer	24 <sup>th</sup> International Symposium on Acoustical Imaging, Santa Barbara, California, USA	1998
<b>High Resolution True Velocity Mapping with a 50 MHz Pulsed Wave Doppler System for Dermatology</b>	E028	Dept. of Electrical Engineering, Ruhr University Bochum, Germany	Michael Vogt Helmut Ermert	IEEE Ultrasonics Symposium Proceedings, Sendai, Japan	1998
<b>Darstellung der Dermatoheliosis mit der 20 MHz-Sonographie</b>	D013	Universitäts-Hautklinik der Ludwig-Maximilians-Universität München Abt. Dermatologie der Universität Ulm	P. Gottlöber R.U. Peter H.C. Korting	H+G, Zeitschrift für Hautkrankheiten	1997
<b>Application of high frequency broadband ultrasound for high resolution blood flow measurement</b>	E025	Dept. of Electrical Engineering, Ruhr University Bochum, Germany	Michael Vogt Helmut Ermert	IEEE Ultrasonics Symposium Proceedings, Toronto, Canada	1997



Title	#	Departments/University	Authors	Published	Year
<b>Nichinvasive hochauflösende Sonographie des Malignen Melanoms der Haut (Vor Sonnenbrand kann - gerade bei Kindern - nicht genug gewarnt werden)</b>	D005	Dermatologische Klinik der Ruhr-Universität Bochum	M. Freitag K. Hoffmann P. Altmeyer	Fortschr. Medizin	1996
<b>Diagnosestellung mittels Dermatoskopie und 20 MHz-Sonographie: Malignes Melanom versus Basaliom</b>	D014	Dermatologische Klinik und Poliklinik der Ludwig-Maximilians-Universität München	P. Gottlöber G. Krähn H.C. Korting R.U. Peter	H+G, Zeitschrift für Hautkrankheiten	1996
<b>Sonographische Diagnostik in der Dermatologie</b>	D015		H.C. Korting	Zeitschrift für Hautkrankheiten	1996
<b>Wirkungseintritt eines Antihistaminikums im Histamin-Quaddeltest</b>	D023	Dermatologische Klinik der Ruhr-Universität Bochum	K. Hoffmann T. Auer M. Stücker P. Altmeyer	Aktuelle Dermatologie	1996
<b>Topical Glucocorticoids with Improved Risk-Benefit Ratio</b>	E008	Lehrstuhl Pharmakologie am Institut für Pharmazie II der Freien Universität Berlin, Germany  Dermatologische Klinik und Poliklinik der Ludwig-Maximilians-Universität, Munich, Germany	Monika Schäfer-Korting Monika-Hildegard Schmid Hans Christian Korting	Drug Safety	1996
<b>A 100-MHz Ultrasound Imaging System for Dermatologic and Ophthalmologic Diagnostics</b>	E026	Department of RF Engineering, University of Bochum, Germany	Christian Passmann Helmut Ermert	IEEE	1996
<b>Darstellung oberflächlicher Hauttumoren im HNO-Bereich</b>	D006	Klinik und Poliklinik für Hals-Nasen-Ohrenkrankheiten der Universität Erlangen-Nürnberg  Dermatologische Universitätsklinik St. Josef-Hospital Bochum	H. Heinritz W. Benzel K. Hoffmann H. Iro	HNO	1995
<b>Antientzündliche Wirkung von Prostaglandin E in Kombination mit Gamma-Liolsäure</b>	D016	BioSkin, Institut für Dermatologische Forschung und Entwicklungen Beiersdorf AG, Hamburg Universität Osnabrück Universitätshautklinik München	Irene Tausch J. Gaßmüller Betsy Hughes-Formella R. Maas-Irslinger F. Rippke B. Melnik G. Plewig	DDG	1995
<b>Der Stellenwert der 20, 50 und 100 MHz Sonographie in der Dermatologie</b>	D017	Dermatologische Klinik der Ruhr-Universität Bochum im St. Josef-Hospital Institut für Hochfrequenztechnik, Ruhr-Universität Bochum	S. El-Gammal P. Altmeyer T. Auer K. Kaspar K. Hoffmann C. Paßmann H. Ermert	Akt. Dermatologie	1995
<b>Preoperative Characterization of Pigmented Skin Lesions by Epiluminescence Microscopy and High-Frequency Ultrasound</b>	E001	Departments of Dermatology: University of Würzburg Technical University of Munich, Germany	Wolfgang Dummer Hans-Jürgen Blaheta Boris C. Bastian Tamara Schenk Eva-Bettina Bröcker, Wolfgang Remy	Arch Dermatol. Vol. 131, March 1995	1995

Title	#	Departments/University	Authors	Published	Year
<b>High-Frequency Sonography of Skin Diseases</b>	E014	Dermatological Department of the Ruhr University Bochum in St. Josef's Hospital, Germany	Klaus Hoffmann Anja Röchling Markus Stücker Kay Dirting Stefan el Gammal Andrea Hoffmann Peter Altmeyer	CRC Press	1995
<b>Non-invasive assessment of the antipsoriatic activity of fumaric acid derivatives</b>	E041	Dermatological Department of the Ruhr-University, Bochum	K. Hoffmann Th. Dirschka H. Schwarze M. Stücker U. Matthes S. el-Gammal A. Hoffmann P. Altmeyer	Skin Research and Technology	1995
<b>Bestimmung der Elastizität und Dicke der Haut mit Hilfe eines kombinierten Elastometer-Ultraschallsystems bei Sclerodermien und Ehlers-Danlos Syndrom</b>	D039	Hautklinik der Heinrich-Heine-Universität, Düsseldorf	S. Reinauer K.L. Müller-Forte T. Ruzicka		1994
<b>Variationen im ultrasonographischen Bild des malignen Melanoms</b>	D001	Hautklinik der Städtischen Kliniken Kassel Akademisches Lehrkrankenhaus der Philipps-Universität Marburg	R. Rompel J. Petres	Hautarzt	1993
<b>Ultrasonographische Darstellung von Narbengewebe und abgeheilten Wunden unterschiedlicher Genese</b>	D007	Hautklinik der Städtischen Kliniken Kassel Akademisches Lehrkrankenhaus der Philipps-Universität Marburg	R. Rompel J. Petres	Akt. Dermatologie	1993
<b>Summen-A-Mode-Verfahren bei Messungen der Hautdicke mit 20 MHz Sonographie</b>	D018	Dermatologische Klinik und Poliklinik der Ludwig-Maximilians-Universität München	H. Hart Martina Kerscher H.C. Korting	Akt. Dermatologie	1993
<b>Darstellung der subkutanen Atrophie bei der zirkumskripten Sklerodermie im 20_MHz-B-scan Ultraschall</b>	D019	Institut für Humanpharmakologie, Dermatologie der Schering AG	J.J. Lévy J. Gaßmüller H. Audring A. Brenke H. Albrecht-Nebe	Hautarzt	1993
<b>Bewertung der aktinischen Elastose mittels 20 MHz Sonographie</b>	D020	Dermatologische Klinik der Ruhr-Universität Bochum im St. Josef-Hospital	T. Dirschka K. Hoffmann M. Stücker P. Altmeyer	Akt. Dermatologie	1993
<b>Ultrasound and cryosurgery</b>	E006	Dermatological Department of the Ruhr University Bochum in St. Josef's Hospital, Germany	K. Hoffmann Th. Dirschka M. Stücker Gisela Rippert Andrea Hoffmann S. El-Gammal P. Altmeyer	Dermatological Monthly Paper	1993

Title	#	Departments/University	Authors	Published	Year
<b>Einsatz der 20-MHz-Sonographie in der Diagnostik und Verlaufskontrolle sklerodermatischer Prozesse der Haut</b>	D021	Dermatologische Klinik und Poliklinik der Medizinischen Fakultät der Humboldt-Universität zu Berlin	J. Lévy J. Gaßmüller Heike Audring N. Sönnichsen	Dermatologische Monatsschrift	1992
<b>Therapie- und Verlaufskontrolle des psoriatischen Plaques mittels 20-MHz-Sonographie und Kolorimetrie</b>	D022	Dermatologische Klinik und Poliklinik der Medizinischen Fakultät der Humboldt-Universität zu Berlin  Humanpharmakologie / Dermatologie der Schering AG Berlin	Barbara Klinger Johannes Gaßmüller Jean Lévy	10/1992	1992
<b>Lupus pernio bei Sarkoidose Stadium IIb – Therapie und Verlaufskontrolle mit 20 MHz Ultraschall</b>	D026	Dermatologische Klinik und Poliklinik der Medizinischen Fakultät der Humboldt-Universität zu Berlin	J. Gaßmüller J. Lévy Heike Audring	Dermatologische Monatsschrift	1992
<b>Ultraschalldiagnostik von Hauttumoren</b>	D027	Klinik und Poliklinik für Hals-Nasen-Ohrenkrankheiten der Universität Erlangen-Nürnberg Dermatologische Universitätsklinik St. Josef-Hospital Bochum	N. Nitsche K. Hoffmann H. Iro	HNO	1992
<b>General Phenomena of Ultrasound in Dermatology</b>	E003		P. Altmeyer K. Hoffmann M. Stücker S. Goertz S. El-Gammal	Ultrasound in Dermatology	1992
<b>Malignant Melanoma in 20-MHz B Scan Sonography</b>	E005	Dermatological Department of the Ruhr University Bochum in St. Joseph's Hospital, Germany	K. Hoffmann J. Jung S. El-Gammal P. Altmeyer	Dermatology; 185:49-55	1992
<b>Topical Glucocorticoids of the Non-fluorinated Double-ester Type</b>	E010	Department of Dermatology, Ludwig-Maximilians-University, Munich, Germany	M.J. Kerscher H.C. Korting	Acta Derm Venerol	1992
<b>Ultrasound Assessment of the Comparative Atrophogenicity of Potent Fluorinated and Nonfluorinated Topical Glucocorticoids</b>	E011		H.C. Korting D. Vieluf M. Kerscher	Ultrasound in Dermatology	1992
<b>0.25% Prednicarbate cream and the corresponding vehicle induce less skin atrophy than 0.1% Betamethasone-17-valerate cream and 0.5% Clobetasol-17-propionate cream</b>	E012	Department of Dermatology, Ludwig-Maximilians-University, Munich, Germany	H.C. Korting D. Vieluf M. Kerscher	European Journal of Clinical Pharmacology	1992
<b>Hauttumoren im Ultraschall</b>	D029		K. Hoffmann S. el Gammal K. Winkler M. Stücker R. Hammentgen H. Schatz P. Altmeyer	hautnah	1991

Title	#	Departments/University	Authors	Published	Year
<b>20-MHz B-mode Ultrasound in Monitoring the Course of Localized Scleroderma (Morphea)</b>	E004	Dermatological Department of the Ruhr Unviersity Bochum in St. Josef's Hospital, Germany	K. Hoffmann U. Gerbaulet S. El-Gammal P. Altmeyer	Acta Derm Venerol Suppl. 164	1991
<b>What dermatologists should know about digital imaging</b>	E016	Department of Dermatology, Oregon Health Sciences University and the Department of Medicine, Section of Dermatology, University of Arizona Health Sciences Center, Tucson	Douglas A. Peredina, MD Protland, Oregon	Journal of the American Academy of Dermatology	1991
<b>Digitale 20-MHz-Sonographie des Baslioms im b-scan</b>	D002	Dermatologische Klinik der Ruhr-Universität Bochum im St. Josef-Hospital	Klaus Hoffmann Markus Stücker Stefan el-Gammal Peter Altmeyer	Hautarzt	1990
<b>B-scan-Sonographie in der Dermatologie</b>	D003 E009	Dermatologische Klinik der Ruhr-Universität Bochum im St. Josef-Hospital	Klaus Hoffmann Stefan el-Gammal Peter Altmeyer	Hautarzt	1990
<b>Blick in die Haut – ohne Schnitt und Biopsie</b>	D008	Dermatologische Klinik der Ruhr-Universität Bochum im St. Josef-Hospital	Klaus Hoffmann Stefan el-Gammal Peter Altmeyer	Münchener Medizinische Wochenschrift	1990
<b>Digitale 20 MHz-Sonographie der Haut in der präoperativen Diagnostik</b>	D009	Dermatologische Klinik der Ruhr-Universität Bochum im St. Josef-Hospital	Klaus Hoffmann Stefan el-Gammal U. Matthes Peter Altmeyer	H + G, Zeitschrift für Hautkrankheiten	1989
<b>Die Kryochirurgie eines Basalioms</b>	D010	Dermatological Department of the Ruhr Unviersity Bochum	Heike Luther J. Banas G. Daweke-Pickardt K. Hoffmann H. Fabry P. Altmeyer	H + G Zeitschrift für Hautkrankheiten	1989
<b>Fortschritt im Kampf gegen den schwarzen Hautkrebs</b>	D011		Christa T. Kaul	PraxisComputer	1989
<b>Neue Entwicklungen der Ultraschalldiagnostik in der Dermatologie</b>	D012	Universitäts-Hautklinik Hamburg-Eppendorf Universitäts-Hautklinik der Ludwig-Maximilians-Universität München	E.W. Breitbart Ch.E. Müller R. Hicks D. Vieluf	Akt. Dermatologie	1989
<b>The Use of Ultrasound in Evaluation of Skin Care Products</b>	E073	Peter T. Pugliese and Associates, Bernville	Peter T. Pugliese	Cosmetics and Toiletries March	1989
<b>In vivo study of the human retino-choroidal layers by RF-Signal analysis. II. Automated digital image analysis on the M-scan</b>	E017	Bonn	K.M. Irion H.G. Trier R.-D. Lepper	Ophthalmic Echography	1987
<b>Eine neue Methode zur Bestimmung der Hautelastizität mit Hilfe von Ultraschall</b>	D040	Universitäts-Hautklinik der Universität Hamburg	Ronald Hicks		1985
<b>Hautdickenmessung mit Ultraschall (Anwendungsbeispiel)</b>	D053	Universitätshautklinik Hamburg-Eppendorf	E. W. Breitbart W. Rehpennig S. Bohnsack		1985

Title	#	Departments/University	Authors	Published	Year
<b>Digitale Analyse von Ultraschall-M-Bildern zur Ermittlung des dynamischen Verhaltens der Augentrückwand</b>	D030	Institut für Biomedizinische Technik, Universität Stuttgart Universitätsaugenklinik Bonn	K.M. Irion U. Faust H.G. Trier R.D. Lepper	Ultraschall in der Medizin	1984
<b>Möglichkeiten und Grenzen der Ultraschalldiagnostik zur in vivo Bestimmung der Invasionstiefe des malignen Melanoms</b>	D031	Universitätshautklinik Hamburg Eppendorf Institut für Mathematik und Datenverarbeitung in der Medizin des Universitätskrankenhauses Eppendorf	E.W. Breitbart W. Rehpennig	H+G	1983
<b>Non-invasive skin measurement by ultrasound</b>	E018	University of Manchester, England	P.A. Payne, Ph.D.		1983
<b>Comparison of Xeroradiographic and Ultrasound Detection of Corticosteroid Induced Dermal Thinning</b>	E020		C.Y. Tan, R. Marks, P. Payne	Journal of Investigative Dermatology	1981
<b>Determining Skin Thickness with Pulsed Ultra Sound</b>	E019	Department of Surgery, New Jersey Medical School, Newark	Harold Alexander, Ph.D. D.L. Miller, Ph.D.	The Journal of Investigative Dermatology	1979

Exxx = English

Dxxx = German