# Laurenz Schmitt

List of Publications by Year
in descending order

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|---|---|---|---|
| **20** papers | **589** citations | 933447<br>**10** h-index | 839539<br>**18** g-index |
| **22** all docs | **22** docs citations | **22** times ranked | **656** citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Assessment of the lymphatic system by indirect lymphography in patients suffering from postthrombotic syndrome. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2022, , . | 1.6 | 1 |
| 2 | Deciphering the molecular effects of non-ablative Er:YAG laser treatment in an in vitro model of the non-keratinized mucous membrane. Lasers in Medical Science, 2021, 36, 1117-1121. | 2.1 | 5 |
| 3 | Stevens–Johnson syndrome and toxic epidermal necrolysis: a 10-year experience in a burns unit. Journal of Wound Care, 2021, 30, 492-496. | 1.2 | 7 |
| 4 | Adaptation of Staphylococcus aureus to the Human Skin Environment Identified Using an ex vivo Tissue Model. Frontiers in Microbiology, 2021, 12, 728989. | 3.5 | 11 |
| 5 | Molecular effects of photon irradiation and subsequent aftercare treatment with dexpanthenol‐containing ointment or liquid in 3D models of human skin and non‐keratinized oral mucosa. Experimental Dermatology, 2021, 30, 745-750. | 2.9 | 3 |
| 6 | Stevens–Johnson syndrome and toxic epidermal necrolysis: a systematic review and meta-analysis. Journal of Wound Care, 2021, 30, 1012-1019. | 1.2 | 8 |
| 7 | Postoperative complications in dermatological patients undergoing microscopically controlled surgery in inpatient setting (next‐day surgery): A single‐center epidemiological study. JDDG - Journal of the German Society of Dermatology, 2020, 18, 1437-1446. | 0.8 | 11 |
| 8 | Surgical site infections after microscopically controlled skin surgery in immunocompromised patients: a retrospective two-center cohort study. Archives of Dermatological Research, 2020, 312, 491-499. | 1.9 | 16 |
| 9 | Artificial Intelligence and Its Effect on Dermatologists' Accuracy in Dermoscopic Melanoma Image Classification: Web-Based Survey Study. Journal of Medical Internet Research, 2020, 22, e18091. | 4.3 | 45 |
| 10 | Systematic outperformance of 112 dermatologists in multiclass skin cancer image classification by convolutional neural networks. European Journal of Cancer, 2019, 119, 57-65. | 2.8 | 134 |
| 11 | Novel Human Full-Thickness Three-Dimensional Nonkeratinized Mucous Membrane Model for Pharmacological Studies in Wound Healing. Skin Pharmacology and Physiology, 2019, 32, 265-274. | 2.5 | 8 |
| 12 | Superior skin cancer classification by the combination of human and artificial intelligence. European Journal of Cancer, 2019, 120, 114-121. | 2.8 | 197 |
| 13 | Analysis of the status quo of perioperative antibiotic prophylaxis in dermatosurgery in Germany: results of the DESSI‐study. JDDG - Journal of the German Society of Dermatology, 2019, 17, 703-713. | 0.8 | 6 |
| 14 | Accelerated wound healing with a dexpanthenol-containing ointment after fractional ablative $CO_2$ laser resurfacing of photo-damaged skin in a randomized prospective clinical trial. Cutaneous and Ocular Toxicology, 2019, 38, 274-278. | 1.3 | 15 |
| 15 | Schöpf‐Schulz‐Passarge syndrome associated with two new missense mutations in *WNT10A*. JDDG - Journal of the German Society of Dermatology, 2018, 16, 66-69. | 0.8 | 0 |
| 16 | Comprehensive molecular characterization of microneedling therapy in a human three‐dimensional skin model. PLoS ONE, 2018, 13, e0204318. | 2.5 | 39 |
| 17 | Surgical Site Infections After Dermatologic Surgery in Immunocompromised Patients: A Single-Center Experience. Dermatologic Surgery, 2018, 44, 1525-1536. | 0.8 | 22 |
| 18 | Effects of a ceramide‐containing water‐in‐oil ointment on skin barrier function and allergen penetration in an IL‐31 treated 3D model of the disrupted skin barrier. Experimental Dermatology, 2018, 27, 1009-1014. | 2.9 | 30 |

| # | ARTICLE | IF | CITATIONS |
|---|---------|----|-----------| 
| 19 | Molecular effects of fractional ablative erbium:YAG laser treatment with multiple stacked pulses on standardized human three-dimensional organotypic skin models. Lasers in Medical Science, 2017, 32, 805-814. | 2.1 | 31 |
| 20 | Head and neck squamous cell carcinoma: a potential therapeutic target for the Wnt signaling pathway. European Journal of Plastic Surgery, 0, , . | 0.6 | 0 |