

Christoph Riethmüller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2450402/publications.pdf>

Version: 2024-02-01

9
papers

253
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

363
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Filaggrin breakdown products determine corneocyte conformation in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1573-1580.e2. | 2.9 | 93 |
| 2 | Nanotopography follows force in TGF- β 1 stimulated epithelium. <i>Nanotechnology</i> , 2010, 21, 265102. | 2.6 | 38 |
| 3 | Specific barrier response profiles after experimentally induced skin irritation in vivo. <i>Contact Dermatitis</i> , 2018, 79, 59-66. | 1.4 | 29 |
| 4 | Filaggrin Expression and Processing Deficiencies Impair Corneocyte Surface Texture and Stiffness in Mice. <i>Journal of Investigative Dermatology</i> , 2020, 140, 615-623.e5. | 0.7 | 28 |
| 5 | Effect of allergens and irritants on levels of natural moisturizing factor and corneocyte morphology. <i>Contact Dermatitis</i> , 2017, 76, 287-295. | 1.4 | 27 |
| 6 | Assessing the skin barrier via corneocyte morphometry. <i>Experimental Dermatology</i> , 2018, 27, 923-930. | 2.9 | 20 |
| 7 | Changes in Skin Barrier Function after Repeated Exposition to Phospholipid-Based Surfactants and Sodium Dodecyl Sulfate In Vivo and Corneocyte Surface Analysis by Atomic Force Microscopy. <i>Pharmaceutics</i> , 2021, 13, 436. | 4.5 | 13 |
| 8 | Corneocyte Nanotexture as Biomarker for Individual Susceptibility to Skin Irritants. <i>Annals of Work Exposures and Health</i> , 2021, 65, 201-205. | 1.4 | 3 |
| 9 | Actinic keratosis and surrounding skin exhibit changes in corneocyte surface topography and decreased levels of filaggrin degradation products. <i>Experimental Dermatology</i> , 2020, 29, 462-466. | 2.9 | 2 |