

Julia Litvinov

List of Publications by Year in descending order

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9
papers

160
citations

1307594
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9
docs citations

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times ranked

334
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | NF- κ B Mediates Mesenchymal Transition, Remodeling, and Pulmonary Fibrosis in Response to Chronic Inflammation by Viral RNA Patterns. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 56, 506-520. | 2.9 | 50 |
| 2 | Efficacy of Novel Highly Specific Bromodomain-Containing Protein 4 Inhibitors in Innate Inflammation-Driven Airway Remodeling. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 60, 68-83. | 2.9 | 45 |
| 3 | Development of pinhole-free amorphous aluminum oxide protective layers for biomedical device applications. <i>Surface and Coatings Technology</i> , 2013, 224, 101-108. | 4.8 | 14 |
| 4 | Spin-Valve based magnetoresistive nanoparticle detector for applications in biosensing. <i>Sensors and Actuators A: Physical</i> , 2017, 265, 174-180. | 4.1 | 13 |
| 5 | Suspended, micron-scale corner cube retroreflectors as ultra-bright optical labels. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2011, 29, 06FA01. | 1.2 | 11 |
| 6 | Ultrasensitive immuno-detection using viral nanoparticles with modular assembly using genetically-directed biotinylation. <i>Biotechnology Letters</i> , 2014, 36, 1863-1868. | 2.2 | 10 |
| 7 | Centrifugal sedimentation immunoassays for multiplexed detection of enteric bacteria in ground water. <i>Biomicrofluidics</i> , 2016, 10, 014103. | 2.4 | 10 |
| 8 | High-Throughput Top-Down Fabrication of Uniform Magnetic Particles. <i>PLoS ONE</i> , 2012, 7, e37440. | 2.5 | 6 |
| 9 | Noninvasive allergic sinus congestion and resolution assessments using microcomputed tomography imaging. <i>Journal of Applied Physiology</i> , 2018, 125, 1563-1575. | 2.5 | 1 |