

# Julia Litvinov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10521607/publications.pdf>

Version: 2024-02-01

9  
papers

160  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

334  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Noninvasive allergic sinus congestion and resolution assessments using microcomputed tomography imaging. <i>Journal of Applied Physiology</i> , 2018, 125, 1563-1575.	2.5	1
3	NF- $\kappa$ 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
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	Centrifugal sedimentation immunoassays for multiplexed detection of enteric bacteria in ground water. <i>Biomicrofluidics</i> , 2016, 10, 014103.	2.4	10
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	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
8	High-Throughput Top-Down Fabrication of Uniform Magnetic Particles. <i>PLoS ONE</i> , 2012, 7, e37440.	2.5	6
9	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