

# Anushree Seth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8615034/publications.pdf>

Version: 2024-02-01

13  
papers

637  
citations

759233

12  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

923  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonically-enhanced competitive assay for ultrasensitive and multiplexed detection of small molecules. <i>Biosensors and Bioelectronics</i> , 2022, 200, 113918.	10.1	12
2	L-plastin enhances NLRP3 inflammasome assembly and bleomycin-induced lung fibrosis. <i>Cell Reports</i> , 2022, 38, 110507.	6.4	21
3	Microneedle patch for the ultrasensitive quantification of protein biomarkers in interstitial fluid. <i>Nature Biomedical Engineering</i> , 2021, 5, 64-76.	22.5	173
4	Reversible Photothermal Modulation of Electrical Activity of Excitable Cells using Polydopamine Nanoparticles. <i>Advanced Materials</i> , 2021, 33, e2008809.	21.0	52
5	Polydopamine@Mesoporous Silica Core@Shell Nanoparticles for Combined Photothermal Immunotherapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 42499-42510.	8.0	69
6	Ultrabright fluorescent nanoscale labels for the femtomolar detection of analytes with standard bioassays. <i>Nature Biomedical Engineering</i> , 2020, 4, 518-530.	22.5	110
7	Shape-Dependent Biodistribution of Biocompatible Silk Microcapsules. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 5499-5508.	8.0	27
8	Current Perspective on In Vivo Molecular Imaging of Immune Cells. <i>Molecules</i> , 2017, 22, 881.	3.8	19
9	Combining vasculature disrupting agent and toll-like receptor 7/8 agonist for cancer therapy. <i>Oncotarget</i> , 2017, 8, 5371-5381.	1.8	28
10	Infection-mimicking poly( $\beta$ -glutamic acid) as adjuvant material for effective anti-tumor immune response. <i>International Journal of Biological Macromolecules</i> , 2015, 75, 495-504.	7.5	17
11	Nanomaterials for enhanced immunity as an innovative paradigm in nanomedicine. <i>Nanomedicine</i> , 2015, 10, 959-975.	3.3	20
12	Poly ( $\beta$ -glutamic acid) based combination of water-insoluble paclitaxel and TLR7 agonist for chemo-immunotherapy. <i>Biomaterials</i> , 2014, 35, 7992-8001.	11.4	63
13	A one-step electrospray-based technique for modulating morphology and surface properties of poly(lactide-co-glycolide) microparticles using Pluronic $\text{\textcircled{R}}$ . <i>International Journal of Nanomedicine</i> , 2012, 7, 5129.	6.7	25