

Anshika Kapur

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2468531/anshika-kapur-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

294
citations

8
h-index

17
g-index

19
ext. papers

370
ext. citations

6.9
avg, IF

3.05
L-index

#	Paper	IF	Citations
13	Harnessing nanomedicine for enhanced immunotherapy for breast cancer brain metastases. <i>Drug Delivery and Translational Research</i> , 2021 , 11, 2344-2370	6.2	0
12	Olfactory bulb-targeted quantum dot (QD) bioconjugate and Kv1.3 blocking peptide improve metabolic health in obese male mice. <i>Journal of Neurochemistry</i> , 2021 , 157, 1876-1896	6	3
11	The dual-function of lipoic acid groups as surface anchors and sulfhydryl reactive sites on polymer-stabilized QDs and Au nanocolloids. <i>Journal of Chemical Physics</i> , 2019 , 151, 164703	3.9	8
10	Enhanced Uptake of Luminescent Quantum Dots by Live Cells Mediated by a Membrane-Active Peptide. <i>ACS Omega</i> , 2018 , 3, 17164-17172	3.9	9
9	Intracellular Delivery of Gold Nanocolloids Promoted by a Chemically Conjugated Anticancer Peptide. <i>ACS Omega</i> , 2018 , 3, 12754-12762	3.9	13
8	Intracellular Delivery of Luminescent Quantum Dots Mediated by a Virus-Derived Lytic Peptide. <i>Bioconjugate Chemistry</i> , 2017 , 28, 64-74	6.3	11
7	Self-Assembled Gold Nanoparticle-Fluorescent Protein Conjugates as Platforms for Sensing Thiolate Compounds via Modulation of Energy Transfer Quenching. <i>Bioconjugate Chemistry</i> , 2017 , 28, 678-687	6.3	29
6	Margatoxin-bound quantum dots as a novel inhibitor of the voltage-gated ion channel Kv1.3. <i>Journal of Neurochemistry</i> , 2017 , 140, 404-420	6	6
5	Surface-Functionalizing Metal, Metal Oxide and Semiconductor Nanocrystals with a Multi-coordinating Polymer Platform. <i>MRS Advances</i> , 2016 , 1, 3741-3747	0.7	1
4	Multifunctional and High Affinity Polymer Ligand that Provides Bio-Orthogonal Coating of Quantum Dots. <i>Bioconjugate Chemistry</i> , 2016 , 27, 2024-36	6.3	37
3	Photoligation of an amphiphilic polymer with mixed coordination provides compact and reactive quantum dots. <i>Journal of the American Chemical Society</i> , 2015 , 137, 5438-51	16.4	67
2	A multifunctional polymer combining the imidazole and zwitterion motifs as a biocompatible compact coating for quantum dots. <i>Journal of the American Chemical Society</i> , 2015 , 137, 14158-72	16.4	89
1	Controlling the Architecture, Coordination, and Reactivity of Nanoparticle Coating Utilizing an Amino Acid Central Scaffold. <i>Journal of the American Chemical Society</i> , 2015 , 137, 16084-97	16.4	21