

Alexandros Marios Sofias

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5972716/alexandros-marios-sofias-publications-by-year.pdf>

Version: 2024-04-17

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.

20
papers

513
citations

11
h-index

22
g-index

22
ext. papers

783
ext. citations

13.7
avg, IF

4.16
L-index

#	Paper	IF	Citations
20	Systematically evaluating DOTATATE and FDG as PET immuno-imaging tracers of cardiovascular inflammation.. <i>Scientific Reports</i> , 2022 , 12, 6185	4.9	1
19	Cyclic Arginine-L-tycine-Aspartate-Decorated Lipid Nanoparticle Targeting toward Inflammatory Lesions Involves Hitchhiking with Phagocytes. <i>Advanced Science</i> , 2021 , 8, 2100370	13.6	1
18	A paradigm shift in cancer nanomedicine: from traditional tumor targeting to leveraging the immune system. <i>Drug Discovery Today</i> , 2021 , 26, 1482-1489	8.8	5
17	Extracellular vesicles as a drug delivery system: A systematic review of preclinical studies. <i>Advanced Drug Delivery Reviews</i> , 2021 , 175, 113801	18.5	24
16	Therapeutic and diagnostic targeting of fibrosis in metabolic, proliferative and viral disorders. <i>Advanced Drug Delivery Reviews</i> , 2021 , 175, 113831	18.5	4
15	Progression of Myeloproliferative Neoplasms (MPN): Diagnostic and Therapeutic Perspectives.. <i>Cells</i> , 2021 , 10,	7.9	3
14	Tumor Targeting by Integrin-Specific Lipid Nanoparticles Occurs Phagocyte Hitchhiking. <i>ACS Nano</i> , 2020 , 14, 7832-7846	16.7	28
13	Cancer nanomedicine meets immunotherapy: opportunities and challenges. <i>Acta Pharmacologica Sinica</i> , 2020 , 41, 954-958	8	14
12	Spatial heterogeneity of nanomedicine investigated by multiscale imaging of the drug, the nanoparticle and the tumour environment. <i>Theranostics</i> , 2020 , 10, 1884-1909	12.1	19
11	In vitro and in vivo evaluation of organic solvent-free injectable melatonin nanoformulations. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020 , 152, 248-256	5.7	10
10	Simple and Robust Intravital Microscopy Procedures in Hybrid TIE2GFP-BALB/c Transgenic Mice. <i>Molecular Imaging and Biology</i> , 2020 , 22, 486-493	3.8	2
9	Imaging Cardiovascular and Lung Macrophages With the Positron Emission Tomography Sensor Cu-Macrin in Mice, Rabbits, and Pigs. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e010586	3.9	7
8	Optical imaging of the whole-body to cellular biodistribution of clinical-stage PEG-b-pHPMA-based core-crosslinked polymeric micelles. <i>Journal of Controlled Release</i> , 2020 , 328, 805-816	11.7	14
7	Dexamethasone nanomedicines for COVID-19. <i>Nature Nanotechnology</i> , 2020 , 15, 622-624	28.7	94
6	Trained Immunity-Promoting Nanobiologic Therapy Suppresses Tumor Growth and Potentiates Checkpoint Inhibition. <i>Cell</i> , 2020 , 183, 786-801.e19	56.2	42
5	Probing myeloid cell dynamics in ischaemic heart disease by nanotracer hot-spot imaging. <i>Nature Nanotechnology</i> , 2020 , 15, 398-405	28.7	20
4	Heat-activated drug delivery increases tumor accumulation of synergistic chemotherapies. <i>Journal of Controlled Release</i> , 2019 , 308, 197-208	11.7	23

3	Mononuclear but Not Polymorphonuclear Phagocyte Depletion Increases Circulation Times and Improves Mammary Tumor-Homing Efficiency of Donor Bone Marrow-Derived Monocytes. <i>Cancers</i> , 2019 , 11,	6.6	4
2	Nanoparticle Ligand-Decoration Procedures Affect in Vivo Interactions with Immune Cells. <i>Molecular Pharmaceutics</i> , 2018 , 15, 5754-5761	5.6	13
1	The battle of "nano" paclitaxel. <i>Advanced Drug Delivery Reviews</i> , 2017 , 122, 20-30	18.5	183