Ana I Matos; A I Matos

List of Publications by Year
in descending order

16	862	840119 11	996533 15
papers	citations	h-index	g-index

17	17	17	1773
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Regulatory aspects on nanomedicines. Biochemical and Biophysical Research Communications, 2015, 468, 504-510.	1.0	256
2	Immunization with mannosylated nanovaccines and inhibition of the immune-suppressing microenvironment sensitizes melanoma to immune checkpoint modulators. Nature Nanotechnology, 2019, 14, 891-901.	15.6	167
3	Poly(lactic acid)-based particulate systems are promising tools for immune modulation. Acta Biomaterialia, 2017, 48, 41-57.	4.1	96
4	Nanoparticle impact on innate immune cell pattern-recognition receptors and inflammasomes activation. Seminars in Immunology, 2017, 34, 3-24.	2.7	66
5	A Threeâ€Component Assembly Promoted by Boronic Acids Delivers a Modular Fluorophore Platform (BASHY Dyes). Chemistry - A European Journal, 2016, 22, 1631-1637.	1.7	56
6	Nanotechnology is an important strategy for combinational innovative chemo-immunotherapies against colorectal cancer. Journal of Controlled Release, 2019, 307, 108-138.	4.8	49
7	Functionalized branched polymers: promising immunomodulatory tools for the treatment of cancer and immune disorders. Materials Horizons, 2019, 6, 1956-1973.	6.4	44
8	Antibody Oriented Immobilization on Gold using the Reaction between Carbon Disulfide and Amine Groups and Its Application in Immunosensing. Langmuir, 2012, 28, 17718-17725.	1.6	36
9	Modular Assembly of Reversible Multivalent Cancerâ€Cellâ€Targeting Drug Conjugates. Angewandte Chemie - International Edition, 2017, 56, 9346-9350.	7.2	29
10	Î±-Galactosylceramide and peptide-based nano-vaccine synergistically induced a strong tumor suppressive effect in melanoma. Acta Biomaterialia, 2018, 76, 193-207.	4.1	27
11	Preclinical models and technologies to advance nanovaccine development. Advanced Drug Delivery Reviews, 2021, 172, 148-182.	6.6	18
12	Modular Assembly of Reversible Multivalent Cancerâ€Cellâ€Targeting Drug Conjugates. Angewandte Chemie, 2017, 129, 9474-9478.	1.6	6
13	Highly Efficient Energy Transfer Cassettes by Assembly of Boronic Acid Derived Salicylidenehydrazone Complexes. ChemPhotoChem, 2018, 2, 1038-1045.	1.5	5
14	Functional Moieties for Intracellular Traffic of Nanomaterials. , 2018, , 399-448.		4
15	Translational Peptide-associated Nanosystems: Promising Role as Cancer Vaccines. Current Topics in Medicinal Chemistry, 2015, 16, 291-313.	1.0	2
16	A Three-Component Assembly Promoted by Boronic Acids Delivers a Modular Fluorophore Platform (BASHY Dyes). Chemistry - A European Journal, 2016, 22, 1537-1537.	1.7	0