

# Stefano Persano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5752310/publications.pdf>

Version: 2024-02-01

15  
papers

563  
citations

932766

10  
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1058022

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16  
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docs citations

16  
times ranked

813  
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in Lipid Nanoparticles for mRNA-Based Cancer Immunotherapy. <i>Frontiers in Chemistry</i> , 2020, 8, 589959.	1.8	157
2	Lipopolyplex potentiates anti-tumor immunity of mRNA-based vaccination. <i>Biomaterials</i> , 2017, 125, 81-89.	5.7	128
3	Nano-immunotherapy: Overcoming tumour immune evasion. <i>Seminars in Cancer Biology</i> , 2021, 69, 238-248.	4.3	47
4	Strategies for improving drug delivery: nanocarriers and microenvironmental priming. <i>Expert Opinion on Drug Delivery</i> , 2017, 14, 865-877.	2.4	39
5	Lipid-Based Vectors for Therapeutic mRNA-Based Anti-Cancer Vaccines. <i>Current Pharmaceutical Design</i> , 2019, 25, 1443-1454.	0.9	39
6	Codelivery of mRNA with $\beta$ -Galactosylceramide Using a New Lipopolyplex Formulation Induces a Strong Antitumor Response upon Intravenous Administration. <i>ACS Omega</i> , 2019, 4, 13015-13026.	1.6	38
7	Label-Free Isothermal Amplification Assay for Specific and Highly Sensitive Colorimetric miRNA Detection. <i>ACS Omega</i> , 2016, 1, 448-455.	1.6	36
8	Colorimetric detection of human papilloma virus by double isothermal amplification. <i>Chemical Communications</i> , 2013, 49, 10605.	2.2	21
9	Magnetic Nanostructures as Emerging Therapeutic Tools to Boost Anti-Tumour Immunity. <i>Cancers</i> , 2021, 13, 2735.	1.7	21
10	Elucidating the Innate Immunological Effects of Mild Magnetic Hyperthermia on U87 Human Glioblastoma Cells: An In Vitro Study. <i>Pharmaceutics</i> , 2021, 13, 1668.	2.0	15
11	A hybrid chimeric system for versatile and ultra-sensitive RNase detection. <i>Scientific Reports</i> , 2015, 5, 9558.	1.6	8
12	A pyruvate decarboxylase-mediated therapeutic strategy for mimicking yeast metabolism in cancer cells. <i>Pharmacological Research</i> , 2016, 111, 413-421.	3.1	7
13	Gold nanoparticles based colorimetric nanodiagnostics for cancer and infectious diseases. <i>Proceedings of SPIE</i> , 2014, , .	0.8	3
14	A Self-Assembled Non-Viral vector as Potential Platform for mRNA-Based Vaccines. <i>Translational Biomedicine</i> , 2017, 08, .	0.1	2
15	The mRNA technology in cancer immunotherapy. <i>Current Nanomaterials</i> , 2022, 07, .	0.2	0