

# Mariarosa Mazza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/872988/publications.pdf>

Version: 2024-02-01

16  
papers

1,336  
citations

687363

13  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2590  
citing authors

#	ARTICLE	IF	CITATIONS
1	Controlled In Vivo Swimming of a Swarm of Bacteria-Like Microrobotic Flagella. <i>Advanced Materials</i> , 2015, 27, 2981-2988.	21.0	440
2	<i>In Vivo</i> Biomolecule Corona around Blood-Circulating, Clinically Used and Antibody-Targeted Lipid Bilayer Nanoscale Vesicles. <i>ACS Nano</i> , 2015, 9, 8142-8156.	14.6	274
3	Amphiphilic poly(l-amino acids) – New materials for drug delivery. <i>Journal of Controlled Release</i> , 2012, 161, 523-536.	9.9	138
4	The Human In Vivo Biomolecule Corona onto PEGylated Liposomes: A Proof-of-Concept Clinical Study. <i>Advanced Materials</i> , 2019, 31, e1803335.	21.0	116
5	Liposome-Gold Nanorod Hybrids for High-Resolution Visualization Deep in Tissues. <i>Journal of the American Chemical Society</i> , 2012, 134, 13256-13258.	13.7	77
6	Nanofiber-Based Delivery of Therapeutic Peptides to the Brain. <i>ACS Nano</i> , 2013, 7, 1016-1026.	14.6	77
7	Peptide Nanofiber Complexes with siRNA for Deep Brain Gene Silencing by Stereotactic Neurosurgery. <i>ACS Nano</i> , 2015, 9, 1137-1149.	14.6	41
8	Graphene oxide as a 2D platform for complexation and intracellular delivery of siRNA. <i>Nanoscale</i> , 2019, 11, 13863-13877.	5.6	35
9	Imaging cortical vasculature with stimulated Raman scattering and two-photon photothermal lensing microscopy. <i>Journal of Raman Spectroscopy</i> , 2012, 43, 668-674.	2.5	33
10	Intracerebral Injection of Graphene Oxide Nanosheets Mitigates Microglial Activation Without Inducing Acute Neurotoxicity: A Pilot Comparison to Other Nanomaterials. <i>Small</i> , 2020, 16, e2004029.	10.0	19
11	Liposome-Indocyanine Green Nanoprobes for Optical Labeling and Tracking of Human Mesenchymal Stem Cells Post-Transplantation In Vivo. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700374.	7.6	18
12	Peptide nanofibres as molecular transporters: from self-assembly to in vivo degradation. <i>Faraday Discussions</i> , 2013, 166, 181.	3.2	15
13	Cancer and the blood-brain barrier: ‘Trojan horses’ for courses?. <i>British Journal of Pharmacology</i> , 2008, 155, 149-151.	5.4	12
14	Hampering brain tumor proliferation and migration using peptide nanofiber: siPLK1/MMP2 complexes. <i>Nanomedicine</i> , 2019, 14, 3127-3142.	3.3	7
15	The Potential of Nanoemulsions in Biomedicine. , 2013, , 117-158.		4
16	Human In Vivo Corona: The Human In Vivo Biomolecule Corona onto PEGylated Liposomes: A Proof-of-Concept Clinical Study (Adv. Mater. 4/2019). <i>Advanced Materials</i> , 2019, 31, 1970027.	21.0	2