

# Ilaria Ottonelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3417878/publications.pdf>

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docs citations

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times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Brain Disease in MPSII: Preclinical Evaluation of IDS-Loaded PLGA Nanoparticles. International Journal of Molecular Sciences, 2019, 20, 2014.	4.1	47
2	PLGA-PEG-ANG-2 Nanoparticles for Blood-Brain Barrier Crossing: Proof-of-Concept Study. Pharmaceutics, 2020, 12, 72.	4.5	46
3	Autism-associated SHANK3 mutations impair maturation of neuromuscular junctions and striated muscles. Science Translational Medicine, 2020, 12, .	12.4	38
4	Insights into kinetics, release, and behavioral effects of brain-targeted hybrid nanoparticles for cholesterol delivery in Huntington's disease. Journal of Controlled Release, 2021, 330, 587-598.	9.9	33
5	Novel peptide-conjugated nanomedicines for brain targeting: In vivo evidence. Nanomedicine: Nanotechnology, Biology, and Medicine, 2020, 28, 102226.	3.3	20
6	Nanomedicine Against A $\beta$ Aggregation by Sheet Breaker Peptide Delivery: In Vitro Evidence. Pharmaceutics, 2019, 11, 572.	4.5	18
7	Investigating Novel Syntheses of a Series of Unique Hybrid PLGA-Chitosan Polymers for Potential Therapeutic Delivery Applications. Polymers, 2020, 12, 823.	4.5	16
8	Enzyme Stability in Nanoparticle Preparations Part 1: Bovine Serum Albumin Improves Enzyme Function. Molecules, 2020, 25, 4593.	3.8	14
9	Tween® Preserves Enzyme Activity and Stability in PLGA Nanoparticles. Nanomaterials, 2021, 11, 2946.	4.1	11
10	Tunneling Nanotubes: A New Target for Nanomedicine?. International Journal of Molecular Sciences, 2022, 23, 2237.	4.1	11
11	Microfluidic Technology for the Production of Hybrid Nanomedicines. Pharmaceutics, 2021, 13, 1495.	4.5	9
12	Glioblastoma Multiforme Selective Nanomedicines for Improved Anti-Cancer Treatments. Pharmaceutics, 2022, 14, 1450.	4.5	7
13	Glioblastoma: State of the Art of Treatments and Applications of Polymeric and Lipidic Nanomedicines. Neuromethods, 2021, , 1-61.	0.3	1