

# Riccardo Zecchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2078440/publications.pdf>

Version: 2024-02-01

10  
papers

1,837  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

3515  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surfactant lung delivery with LISA and InSurE in adult rabbits with respiratory distress. <i>Pediatric Research</i> , 2021, 90, 576-583.	2.3	13
2	Sample preparation strategy for the detection of steroid-like compounds using MALDI mass spectrometry imaging: pulmonary distribution of budesonide as a case study. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 4363-4371.	3.7	13
3	Surfactant-Assisted Distal Pulmonary Distribution of Budesonide Revealed by Mass Spectrometry Imaging. <i>Pharmaceutics</i> , 2021, 13, 868.	4.5	0
4	Ultra-rapid brain uptake of subcutaneous sumatriptan in the rat: Implication for cluster headache treatment. <i>Cephalalgia</i> , 2020, 40, 330-336.	3.9	13
5	Mass spectrometry imaging as a tool for evaluating the pulmonary distribution of exogenous surfactant in premature lambs. <i>Respiratory Research</i> , 2019, 20, 175.	3.6	8
6	Identification of the Nicotinamide Salvage Pathway as a New Toxication Route for Antimetabolites. <i>Cell Chemical Biology</i> , 2018, 25, 471-482.e7.	5.2	55
7	Dexpramipexole improves bioenergetics and outcome in experimental stroke. <i>British Journal of Pharmacology</i> , 2018, 175, 272-283.	5.4	21
8	Electrospray MS and MALDI imaging show that non-specific lipid-transfer proteins (LTPs) in tomato are present as several isoforms and are concentrated in seeds. <i>Journal of Mass Spectrometry</i> , 2014, 49, 1264-1271.	1.6	28
9	Tryptophan Catabolites from Microbiota Engage Aryl Hydrocarbon Receptor and Balance Mucosal Reactivity via Interleukin-22. <i>Immunity</i> , 2013, 39, 372-385.	14.3	1,663
10	Impact of Drug Administration Route on Drug Delivery and Distribution into the Lung: An Imaging Mass Spectrometry Approach. <i>European Journal of Mass Spectrometry</i> , 2013, 19, 475-482.	1.0	23