

# Emanuela Vitale

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1046677/publications.pdf>

Version: 2024-02-01

6  
papers

445  
citations

1683354

5  
h-index

2053342

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

957  
citing authors

#	ARTICLE	IF	CITATIONS
1	Senescence in Human Mesenchymal Stem Cells: Functional Changes and Implications in Stem Cell-Based Therapy. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1164.	1.8	372
2	Dual Role of Autophagy in Regulation of Mesenchymal Stem Cell Senescence. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 276.	1.8	36
3	Silica nanoparticles actively engage with mesenchymal stem cells in improving acute functional cardiac integration. <i>Nanomedicine</i> , 2018, 13, 1121-1138.	1.7	21
4	Biodegradable microparticles designed to efficiently reach and act on cystic fibrosis mucus barrier. <i>Materials Science and Engineering C</i> , 2019, 95, 19-28.	3.8	9
5	Silica Nanoparticle Internalization Improves Chemotactic Behaviour of Human Mesenchymal Stem Cells Acting on the SDF1 $\alpha$ /CXCR4 Axis. <i>Biomedicines</i> , 2022, 10, 336.	1.4	6
6	Role of Chaperone-Mediated Autophagy in Ageing Biology and Rejuvenation of Stem Cells. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	1