## Virginia Egea

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9459777/publications.pdf

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9	793	7	9
papers	citations	h-index	g-index
9	9	9	1532
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	MMP-2, MT1-MMP, and TIMP-2 are essential for the invasive capacity of human mesenchymal stem cells: differential regulation by inflammatory cytokines. Blood, 2007, 109, 4055-4063.	1.4	466
2	Tissue inhibitor of metalloproteinase-1 (TIMP-1) regulates mesenchymal stem cells through let-7f microRNA and Wnt/ $\hat{l}^2$ -catenin signaling. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E309-16.	7.1	119
3	Noncanonical inhibition of caspase-3 by a nuclear microRNA confers endothelial protection by autophagy in atherosclerosis. Science Translational Medicine, 2020, 12, .	12.4	88
4	Identification of a novel 82 kDa proMMP-9 species associated with the surface of leukaemic cells: (auto-)catalytic activation and resistance to inhibition by TIMP-1. Biochemical Journal, 2007, 405, 547-558.	3.7	35
5	Wnt signalling in mouse mesenchymal stem cells: impact on proliferation, invasion and MMP expression. Journal of Cellular and Molecular Medicine, 2009, 13, 2506-2520.	3.6	32
6	Let-7f miRNA regulates SDF- $1\hat{1}$ ±- and hypoxia-promoted migration of mesenchymal stem cells and attenuates mammary tumor growth upon exosomal release. Cell Death and Disease, 2021, 12, 516.	6.3	27
7	RECK (reversion-inducing cysteine-rich protein with Kazal motifs) regulates migration, differentiation and Wnt/ $\hat{l}^2$ -catenin signaling in human mesenchymal stem cells. Cellular and Molecular Life Sciences, 2016, 73, 1489-1501.	5.4	18
8	Autophagy unleashes noncanonical microRNA functions. Autophagy, 2020, 16, 2294-2296.	9.1	6
9	Properties and fate of human mesenchymal stem cells upon miRNA let-7f-promoted recruitment to atherosclerotic plaques. Cardiovascular Research, 2023, 119, 155-166.	3.8	2