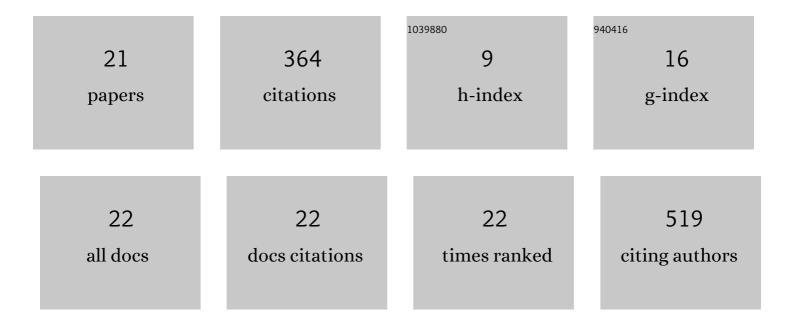
## Giulia Riolo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8564245/publications.pdf

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#	Article	IF	CITATIONS
1	miRNA Targets: From Prediction Tools to Experimental Validation. Methods and Protocols, 2021, 4, 1.	0.9	101
2	<p>Antimicrobial Peptide-Loaded Nanoparticles as Inhalation Therapy for <em>Pseudomonas aeruginosa</em> Infections</p> . International Journal of Nanomedicine, 2020, Volume 15, 1117-1128.	3.3	62
3	Near-infrared quantum dots labelled with a tumor selective tetrabranched peptide for in vivo imaging. Journal of Nanobiotechnology, 2018, 16, 21.	4.2	39
4	Insights into the role of sulfated glycans in cancer cell adhesion and migration through use of branched peptide probe. Scientific Reports, 2016, 6, 27174.	1.6	28
5	Coupling to a cancer-selective heparan-sulfate-targeted branched peptide can by-pass breast cancer cell resistance to methotrexate. Oncotarget, 2017, 8, 76141-76152.	0.8	23
6	Molecular Genetic Features of Cerebral Cavernous Malformations (CCM) Patients: An Overall View from Genes to Endothelial Cells. Cells, 2021, 10, 704.	1.8	21
7	Proteomic Investigation of Dermal Fibroblasts Isolated from Affected and Unaffected Skin Samples from Patients with Limited Cutaneous Systemic Sclerosis: 2 Distinct Entities?. Journal of Rheumatology, 2017, 44, 40-48.	1.0	13
8	What's Wrong in a Jump? Prediction and Validation of Splice Site Variants. Methods and Protocols, 2021, 4, 62.	0.9	12
9	Unraveling Heparan Sulfate Proteoglycan Binding Motif for Cancer Cell Selectivity. Frontiers in Oncology, 2019, 9, 843.	1.3	10
10	An antimicrobial molecule mitigates signs of sepsis in vivo and eradicates infections from lung tissue. FASEB Journal, 2020, 34, 192-207.	0.2	10
11	KRIT1 Gene in Patients with Cerebral Cavernous Malformations: Clinical Features and Molecular Characterization of Novel Variants. Journal of Molecular Neuroscience, 2021, 71, 1876-1883.	1.1	8
12	The Tardigrade Damage Suppressor Protein Modulates Transcription Factor and DNA Repair Genes in Human Cells Treated with Hydroxyl Radicals and UV-C. Biology, 2021, 10, 970.	1.3	8
13	BDNF and Pro-BDNF in Amyotrophic Lateral Sclerosis: A New Perspective for Biomarkers of Neurodegeneration. Brain Sciences, 2022, 12, 617.	1.1	8
14	Heparan Sulfate Proteoglycans Can Promote Opposite Effects on Adhesion and Directional Migration of Different Cancer Cells. Journal of Medicinal Chemistry, 2020, 63, 15997-16011.	2.9	7
15	NMR Study of the Secondary Structure and Biopharmaceutical Formulation of an Active Branched Antimicrobial Peptide. Molecules, 2019, 24, 4290.	1.7	5
16	A Novel Variant in Superoxide Dismutase 1 Gene (p.V119M) in Als Patients with Pure Lower Motor Neuron Presentation. Genes, 2021, 12, 1544.	1.0	3
17	Molecular genetic analysis of cerebral cavernous malformations: an update. , 0, , .		2
18	The impact of CPT1B rs470117, LEPR rs1137101 and BDNF rs6265 polymorphisms on the risk of developing obesity in an Italian population. Obesity Research and Clinical Practice, 2021, 15, 327-333.	0.8	1

#	Article	IF	CITATIONS
19	Abstract 5350: Targeting Heparan Sulfated Proteoglycans by branched peptides for selective cancer imaging and therapy. , 2015, , .		Ο
20	Abstract 1153: Heparan sulfate proteoglycans as novel target in cancer precise therapy. , 2017, , .		0
21	Abstract 60: Heparan sulfate proteoglycans can mediate cancer cell oriented migration through integrin independent Rac 1 activation. , 2019, , .		0