

# Salvatore Fabbiano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7548680/publications.pdf>

Version: 2024-02-01

21  
papers

1,757  
citations

567281

15  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

3330  
citing authors

#	ARTICLE	IF	CITATIONS
1	New Functions of Vav Family Proteins in Cardiovascular Biology, Skeletal Muscle, and the Nervous System. <i>Biology</i> , 2021, 10, 857.	2.8	7
2	Dietary excess regulates absorption and surface of gut epithelium through intestinal PPAR $\alpha$ . <i>Nature Communications</i> , 2021, 12, 7031.	12.8	32
3	Celebrating 15 Years: A Toast to Health, Longevity, and Metabolism. <i>Cell Metabolism</i> , 2020, 31, 1-2.	16.2	24
4	VAV2 signaling promotes regenerative proliferation in both cutaneous and head and neck squamous cell carcinoma. <i>Nature Communications</i> , 2020, 11, 4788.	12.8	27
5	Warmth Prevents Bone Loss Through the Gut Microbiota. <i>Cell Metabolism</i> , 2020, 32, 575-590.e7.	16.2	88
6	Vav2 pharmaco-mimetic mice reveal the therapeutic value and caveats of the catalytic inactivation of a Rho exchange factor. <i>Oncogene</i> , 2020, 39, 5098-5111.	5.9	10
7	Editorial: Bioengineering and Metabolism. <i>Cell Metabolism</i> , 2019, 29, 505.	16.2	1
8	Vagal afferents contribute to sympathoexcitation-driven metabolic dysfunctions. <i>Journal of Endocrinology</i> , 2019, 240, 483-496.	2.6	7
9	Dispelling a Few Cell Metabolism Misconceptions. <i>Cell Metabolism</i> , 2018, 28, 325-328.	16.2	0
10	Functional Gut Microbiota Remodeling Contributes to the Caloric Restriction-Induced Metabolic Improvements. <i>Cell Metabolism</i> , 2018, 28, 907-921.e7.	16.2	170
11	Hepatic protein tyrosine phosphatase receptor gamma links obesity-induced inflammation to insulin resistance. <i>Nature Communications</i> , 2017, 8, 1820.	12.8	40
12	H-Ras and K-Ras Oncoproteins Induce Different Tumor Spectra When Driven by the Same Regulatory Sequences. <i>Cancer Research</i> , 2017, 77, 707-718.	0.9	21
13	Host-Microbiota Mutualism in Metabolic Diseases. <i>Frontiers in Endocrinology</i> , 2017, 8, 267.	3.5	20
14	Caloric Restriction Leads to Browning of White Adipose Tissue through Type 2 Immune Signaling. <i>Cell Metabolism</i> , 2016, 24, 434-446.	16.2	221
15	Gut Microbiota Orchestrates Energy Homeostasis during Cold. <i>Cell</i> , 2015, 163, 1360-1374.	28.9	581
16	Microbiota depletion promotes browning of white adipose tissue and reduces obesity. <i>Nature Medicine</i> , 2015, 21, 1497-1501.	30.7	324
17	Immunosuppression-Independent Role of Regulatory T Cells against Hypertension-Driven Renal Dysfunctions. <i>Molecular and Cellular Biology</i> , 2015, 35, 3528-3546.	2.3	26
18	K-Ras <sup>v14l</sup> recapitulates Noonan syndrome in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16395-16400.	7.1	67

#	ARTICLE	IF	CITATIONS
19	The C-Terminal SH3 Domain Contributes to the Intramolecular Inhibition of Vav Family Proteins. <i>Science Signaling</i> , 2014, 7, ra35.	3.6	41
20	Genetic Dissection of the Vav2-Rac1 Signaling Axis in Vascular Smooth Muscle Cells. <i>Molecular and Cellular Biology</i> , 2014, 34, 4404-4419.	2.3	26
21	Chronic Sympathoexcitation through Loss of Vav3, a Rac1 Activator, Results in Divergent Effects on Metabolic Syndrome and Obesity Depending on Diet. <i>Cell Metabolism</i> , 2013, 18, 199-211.	16.2	24