

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 | Gut Microbiota Orchestrates Energy Homeostasis during Cold. <i>Cell</i> , 2015, 163, 1360-1374. | 28.9 | 581 |
| 2 | Microbiota depletion promotes browning of white adipose tissue and reduces obesity. <i>Nature Medicine</i> , 2015, 21, 1497-1501. | 30.7 | 324 |
| 3 | 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 |
| 4 | Functional Gut Microbiota Remodeling Contributes to the Caloric Restriction-Induced Metabolic Improvements. <i>Cell Metabolism</i> , 2018, 28, 907-921.e7. | 16.2 | 170 |
| 5 | Warmth Prevents Bone Loss Through the Gut Microbiota. <i>Cell Metabolism</i> , 2020, 32, 575-590.e7. | 16.2 | 88 |
| 6 | K-Ras ^{V14I} 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 |
| 7 | The C-Terminal SH3 Domain Contributes to the Intramolecular Inhibition of Vav Family Proteins. <i>Science Signaling</i> , 2014, 7, ra35. | 3.6 | 41 |
| 8 | Hepatic protein tyrosine phosphatase receptor gamma links obesity-induced inflammation to insulin resistance. <i>Nature Communications</i> , 2017, 8, 1820. | 12.8 | 40 |
| 9 | Dietary excess regulates absorption and surface of gut epithelium through intestinal PPAR α . <i>Nature Communications</i> , 2021, 12, 7031. | 12.8 | 32 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | Celebrating 15 Years: A Toast to Health, Longevity, and Metabolism. <i>Cell Metabolism</i> , 2020, 31, 1-2. | 16.2 | 24 |
| 15 | 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 |
| 16 | Host-Microbiota Mutualism in Metabolic Diseases. <i>Frontiers in Endocrinology</i> , 2017, 8, 267. | 3.5 | 20 |
| 17 | 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 |
| 18 | New Functions of Vav Family Proteins in Cardiovascular Biology, Skeletal Muscle, and the Nervous System. <i>Biology</i> , 2021, 10, 857. | 2.8 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Vagal afferents contribute to sympathoexcitation-driven metabolic dysfunctions. Journal of Endocrinology, 2019, 240, 483-496. | 2.6 | 7 |
| 20 | Editorial: Bioengineering and Metabolism. Cell Metabolism, 2019, 29, 505. | 16.2 | 1 |
| 21 | Dispelling a Few Cell Metabolism Misconceptions. Cell Metabolism, 2018, 28, 325-328. | 16.2 | 0 |