

# Gianni Francesco Guidetti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9479492/publications.pdf>

Version: 2024-02-01

16  
papers

448  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

780  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Biology and Role of Extracellular Vesicles (EVs) in the Pathogenesis of Thrombosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2840.  | 4.1 | 114       |
| 2  | Platelet amyloid precursor protein is a modulator of venous thromboembolism in mice. <i>Blood</i> , 2017, 130, 527-536.   | 1.4 | 64        |
| 3  | Molecular mechanisms of platelet activation and aggregation induced by breast cancer cells. <i>Cellular Signalling</i> , 2018, 48, 45-53.   | 3.6 | 58        |
| 4  | Phosphorylation of the guanine-nucleotide-exchange factor CalDAG-GEFI by protein kinase A regulates Ca <sup>2+</sup> -dependent activation of platelet Rap1b GTPase. <i>Biochemical Journal</i> , 2013, 453, 115-123. | 3.7 | 30        |
| 5  | The Small GTPase Rap1b: A Bidirectional Regulator of Platelet Adhesion Receptors. <i>Journal of Signal Transduction</i> , 2012, 2012, 1-9.  | 2.0 | 29        |
| 6  | Amyloid precursor protein is required for in vitro platelet adhesion to amyloid peptides and potentiation of thrombus formation. <i>Cellular Signalling</i> , 2018, 52, 95-102.                                       | 3.6 | 26        |
| 7  | Focal Adhesion Kinases in Platelet Function and Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 857-868.  | 2.4 | 26        |
| 8  | Release of Prometastatic Platelet-Derived Microparticles Induced by Breast Cancer Cells: A Novel Positive Feedback Mechanism for Metastasis. <i>TH Open</i> , 2017, 01, e155-e163.                                    | 1.4 | 23        |
| 9  | Platelet-derived extracellular vesicles regulate cell cycle progression and cell migration in breast cancer cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021, 1868, 118886.               | 4.1 | 23        |
| 10 | Hydrogen Sulfide-Evoked Intracellular Ca <sup>2+</sup> Signals in Primary Cultures of Metastatic Colorectal Cancer Cells. <i>Cancers</i> , 2020, 12, 3338.  | 3.7 | 15        |
| 11 | Novel pharmacological inhibitors demonstrate the role of the tyrosine kinase Pyk2 in adhesion and aggregation of human platelets. <i>Thrombosis and Haemostasis</i> , 2016, 116, 904-917.                             | 3.4 | 10        |
| 12 | Stimulation of mTORC2 by integrin $\alpha$ IIb $\beta$ 3 is required for PI3K $\beta$ -dependent activation of Akt but is dispensable for platelet spreading on fibrinogen. <i>Platelets</i> , 2020, 31, 521-529.     | 2.3 | 9         |
| 13 | Fibrillar amyloid peptides promote platelet aggregation through the coordinated action of ITAM- and ROS-dependent pathways. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 3029-3042.                       | 3.8 | 8         |
| 14 | Proline-rich tyrosine kinase Pyk2 regulates deep vein thrombosis. <i>Haematologica</i> , 2022, 107, 1374-1383.  | 3.5 | 7         |
| 15 | The proline-rich tyrosine kinase Pyk2 modulates integrin-mediated neutrophil adhesion and reactive oxygen species generation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118799.    | 4.1 | 6         |
| 16 | Pull-Down Assay for Analysis of Integrin-Mediated Activation of Rap Proteins in Adherent Platelets. <i>Methods in Molecular Biology</i> , 2014, 1120, 167-176.  | 0.9 | 0         |