

# StÃ©phanie Torrino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6358007/publications.pdf>

Version: 2024-02-01

16  
papers

650  
citations

840776

11  
h-index

940533

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1064  
citing authors

#	ARTICLE	IF	CITATIONS
1	The E3 Ubiquitin-Ligase HACE1 Catalyzes the Ubiquitylation of Active Rac1. <i>Developmental Cell</i> , 2011, 21, 959-965.	7.0	149
2	Hace1 controls ROS generation of vertebrate Rac1-dependent NADPH oxidase complexes. <i>Nature Communications</i> , 2013, 4, 2180.	12.8	94
3	Mechano-induced cell metabolism promotes microtubule glutamylation to force metastasis. <i>Cell Metabolism</i> , 2021, 33, 1342-1357.e10.	16.2	66
4	EHD2 is a mechanotransducer connecting caveolae dynamics with gene transcription. <i>Journal of Cell Biology</i> , 2018, 217, 4092-4105.	5.2	63
5	cAMP Signaling by Anthrax Edema Toxin Induces Transendothelial Cell Tunnels, which Are Resealed by MIM via Arp2/3-Driven Actin Polymerization. <i>Cell Host and Microbe</i> , 2011, 10, 464-474.	11.0	62
6	<i>Escherichia coli</i> Producing CNF1 Toxin Hijacks Tollip to Trigger Rac1-Dependent Cell Invasion. <i>Traffic</i> , 2011, 12, 579-590.	2.7	49
7	Caveolae and cancer: A new mechanical perspective. <i>Biomedical Journal</i> , 2015, 38, 367.	3.1	36
8	PGC1 $\beta$ Inhibits Polyamine Synthesis to Suppress Prostate Cancer Aggressiveness. <i>Cancer Research</i> , 2019, 79, 3268-3280.	0.9	27
9	UBTD1 is a mechanoregulator controlling cancer aggressiveness. <i>EMBO Reports</i> , 2019, 20, .	4.5	21
10	Long Range Endocrine Delivery of Circulating miR-210 to Endothelium Promotes Pulmonary Hypertension. <i>Circulation Research</i> , 2020, 127, 677-692.	4.5	21
11	Plk1, upregulated by HIF-2, mediates metastasis and drug resistance of clear cell renal cell carcinoma. <i>Communications Biology</i> , 2021, 4, 166.	4.4	19
12	Computational repurposing of therapeutic small molecules from cancer to pulmonary hypertension. <i>Science Advances</i> , 2021, 7, eabh3794.	10.3	16
13	Metabo-reciprocity in cell mechanics: feeling the demands/feeding the demand. <i>Trends in Cell Biology</i> , 2022, 32, 624-636.	7.9	11
14	UBTD1 regulates ceramide balance and endolysosomal positioning to coordinate EGFR signaling. <i>ELife</i> , 2021, 10, .	6.0	7
15	EHD2 is a Predictive Biomarker of Chemotherapy Efficacy in Triple Negative Breast Carcinoma. <i>Scientific Reports</i> , 2020, 10, 7998.	3.3	5
16	Endovascular Treatment of Transplant Renal Artery Stenosis: Evaluation of Postoperative Outcomes and Risk Factors for Recurrence. <i>Angiology</i> , 2019, 70, 249-256.	1.8	3