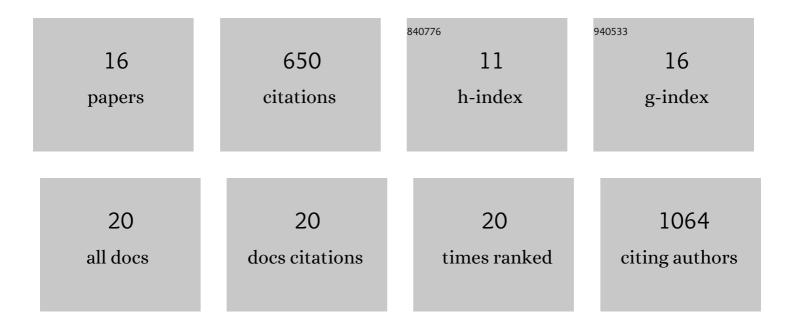
Stéphanie Torrino

List of Publications by Year in descending order

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STÃOPHANIE TOPPINO

#	Article	IF	CITATIONS
1	The E3ÂUbiquitin-Ligase HACE1 Catalyzes the Ubiquitylation of Active Rac1. Developmental Cell, 2011, 21, 959-965.	7.0	149
2	Hace1 controls ROS generation of vertebrate Rac1-dependent NADPH oxidase complexes. Nature Communications, 2013, 4, 2180.	12.8	94
3	Mechano-induced cell metabolism promotes microtubule glutamylation to force metastasis. Cell Metabolism, 2021, 33, 1342-1357.e10.	16.2	66
4	EHD2 is a mechanotransducer connecting caveolae dynamics with gene transcription. Journal of Cell Biology, 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. Cell Host and Microbe, 2011, 10, 464-474.	11.0	62
6	<i>Escherichia coli</i> Producing CNF1 Toxin Hijacks Tollip to Trigger Rac1â€Dependent Cell Invasion. Traffic, 2011, 12, 579-590.	2.7	49
7	Caveolae and cancer: A new mechanical perspective. Biomedical Journal, 2015, 38, 367.	3.1	36
8	PGC1α Inhibits Polyamine Synthesis to Suppress Prostate Cancer Aggressiveness. Cancer Research, 2019, 79, 3268-3280.	0.9	27
9	UBTD1 is a mechanoâ€regulator controlling cancer aggressiveness. EMBO Reports, 2019, 20, .	4.5	21
10	Long Range Endocrine Delivery of Circulating miR-210 to Endothelium Promotes Pulmonary Hypertension. Circulation Research, 2020, 127, 677-692.	4.5	21
11	Plk1, upregulated by HIF-2, mediates metastasis and drug resistance of clear cell renal cell carcinoma. Communications Biology, 2021, 4, 166.	4.4	19
12	Computational repurposing of therapeutic small molecules from cancer to pulmonary hypertension. Science Advances, 2021, 7, eabh3794.	10.3	16
13	Metabo-reciprocity in cell mechanics: feeling the demands/feeding the demand. Trends in Cell Biology, 2022, 32, 624-636.	7.9	11
14	UBTD1 regulates ceramide balance and endolysosomal positioning to coordinate EGFR signaling. ELife, 2021, 10, .	6.0	7
15	EHD2 is a Predictive Biomarker of Chemotherapy Efficacy in Triple Negative Breast Carcinoma. Scientific Reports, 2020, 10, 7998.	3.3	5
16	Endovascular Treatment of Transplant Renal Artery Stenosis: Evaluation of Postoperative Outcomes and Risk Factors for Recurrence. Angiology, 2019, 70, 249-256.	1.8	3