

Suhasini Joshi

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

455
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Adapting to stress â€” chaperome networks in cancer. <i>Nature Reviews Cancer</i> , 2018, 18, 562-575.	28.4	105
2	Gold/alpha-lactalbumin nanoprobe for the imaging and treatment of breast cancer. <i>Nature Biomedical Engineering</i> , 2020, 4, 686-703.	22.5	65
3	The epichaperome is a mediator of toxic hippocampal stress and leads to protein connectivity-based dysfunction. <i>Nature Communications</i> , 2020, 11, 319.	12.8	46
4	HSP90-incorporating chaperome networks as biosensor for disease-related pathways in patient-specific midbrain dopamine neurons. <i>Nature Communications</i> , 2018, 9, 4345.	12.8	40
5	Paradigms for Precision Medicine in Epichaperome Cancer Therapy. <i>Cancer Cell</i> , 2019, 36, 559-573.e7.	16.8	40
6	A Chemical Biology Approach to the Chaperome in Cancerâ€”HSP90 and Beyond. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a034116.	5.5	32
7	Molecular Stressors Engender Protein Connectivity Dysfunction through Aberrant N-Glycosylation of a Chaperone. <i>Cell Reports</i> , 2020, 31, 107840.	6.4	32
8	Chemical tools for epichaperome-mediated interactome dysfunctions of the central nervous system. <i>Nature Communications</i> , 2021, 12, 4669.	12.8	19
9	Proteomic interrogation of HSP90 and insights for medical research. <i>Expert Review of Proteomics</i> , 2017, 14, 1105-1117.	3.0	18
10	The penalty of stress â€•Epichaperomes negatively reshaping the brain in neurodegenerative disorders. <i>Journal of Neurochemistry</i> , 2021, 159, 958-979.	3.9	14
11	Unbiased in vivo preclinical evaluation of anticancer drugs identifies effective therapy for the treatment of pancreatic adenocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 30670-30678.	7.1	11
12	Structurally symmetric near-infrared fluorophore IRDye78-protein complex enables multimodal cancer imaging. <i>Theranostics</i> , 2021, 11, 2534-2549.	10.0	11
13	Pharmacologically controlling protein-protein interactions through epichaperomes for therapeutic vulnerability in cancer. <i>Communications Biology</i> , 2021, 4, 1333.	4.4	11
14	Chemical probes and methods for single-cell detection and quantification of epichaperomes in hematologic malignancies. <i>Methods in Enzymology</i> , 2020, 639, 289-311.	1.0	9
15	Synthesis of 124I-labeled epichaperome probes and assessment in visualizing pathologic protein-protein interaction networks in tumor bearing mice. <i>STAR Protocols</i> , 2022, 3, 101318.	1.2	2