

Emily Sontag

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,313
citations

759233

12
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

2231
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial sequestration of misfolded proteins in neurodegenerative diseases. <i>Biochemical Society Transactions</i> , 2022, 50, 759-771.	3.4	4
2	Multi-scale 3D Cryo-Correlative Microscopy for Vitri-fied Cells. <i>Structure</i> , 2020, 28, 1231-1237.e3.	3.3	60
3	Distinct proteostasis circuits cooperate in nuclear and cytoplasmic protein quality control. <i>Nature</i> , 2018, 563, 407-411.	27.8	141
4	Mechanisms and Functions of Spatial Protein Quality Control. <i>Annual Review of Biochemistry</i> , 2017, 86, 97-122.	11.1	225
5	Sorting Out the JUNQ: the Spatial Nature of Protein Quality Control. <i>Microscopy and Microanalysis</i> , 2017, 23, 994-995.	0.4	0
6	Huntington's disease cerebrospinal fluid seeds aggregation of mutant huntingtin. <i>Molecular Psychiatry</i> , 2015, 20, 1286-1293.	7.9	45
7	Sorting out the trash: the spatial nature of eukaryotic protein quality control. <i>Current Opinion in Cell Biology</i> , 2014, 26, 139-146.	5.4	143
8	Exogenous delivery of chaperonin subunit fragment ApiCCT1 modulates mutant Huntingtin cellular phenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 3077-3082.	7.1	60
9	A Transgenic Minipig Model of Huntington's Disease. <i>Journal of Huntington's Disease</i> , 2013, 2, 47-68.	1.9	94
10	Methylene Blue Modulates Huntingtin Aggregation Intermediates and Is Protective in Huntington's Disease Models. <i>Journal of Neuroscience</i> , 2012, 32, 11109-11119.	3.6	86
11	Detection of Mutant Huntingtin Aggregation Conformers and Modulation of SDS-Soluble Fibrillar Oligomers by Small Molecules. <i>Journal of Huntington's Disease</i> , 2012, 1, 119-132.	1.9	24
12	Identifying polyglutamine protein species in situ that best predict neurodegeneration. <i>Nature Chemical Biology</i> , 2011, 7, 925-934.	8.0	178
13	Hsp70 and Hsp40 Functionally Interact with Soluble Mutant Huntingtin Oligomers in a Classic ATP-dependent Reaction Cycle. <i>Journal of Biological Chemistry</i> , 2010, 285, 38183-38193.	3.4	74
14	Mutant Huntingtin Fragments Form Oligomers in a Polyglutamine Length-dependent Manner in Vitro and in Vivo. <i>Journal of Biological Chemistry</i> , 2010, 285, 14777-14790.	3.4	177