

Erica Werner

List of Publications by Year in descending order

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19
papers

1,157
citations

687363

13
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

2546
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfur- and phosphorus-standardized metal quantification of biological specimens using inductively coupled plasma mass spectrometry. STAR Protocols, 2022, 3, 101334.	1.2	7
2	EZH2 has a non-catalytic and PRC2-independent role in stabilizing DDB2 to promote nucleotide excision repair. Oncogene, 2020, 39, 4798-4813.	5.9	29
3	Replication stress and FOXM1 drive radiation induced genomic instability and cell transformation. PLoS ONE, 2020, 15, e0235998.	2.5	6
4	Ionizing Radiation induction of cholesterol biosynthesis in Lung tissue. Scientific Reports, 2019, 9, 12546.	3.3	14
5	Systems Analysis of the 22q11.2 Microdeletion Syndrome Converges on a Mitochondrial Interactome Necessary for Synapse Function and Behavior. Journal of Neuroscience, 2019, 39, 1983-18.	3.6	38
6	Rare Disease Mechanisms Identified by Genealogical Proteomics of Copper Homeostasis Mutant Pedigrees. Cell Systems, 2018, 6, 368-380.e6.	6.2	16
7	SAMHD1 Promotes DNA End Resection to Facilitate DNA Repair by Homologous Recombination. Cell Reports, 2017, 20, 1921-1935.	6.4	147
8	A Single Exposure to Low- or High-LET Radiation Induces Persistent Genomic Damage in Mouse Epithelial Cells In Vitro and in Lung Tissue. Radiation Research, 2017, 188, 373-380.	1.5	16
9	The interactome of the copper transporter ATP7A belongs to a network of neurodevelopmental and neurodegeneration factors. ELife, 2017, 6, .	6.0	61
10	Role of Pro-inflammatory Cytokines in Radiation-Induced Genomic Instability in Human Bronchial Epithelial Cells. Radiation Research, 2015, 184, 621.	1.5	10
11	Inactivation of a common OGG1 variant by TNF-alpha in mammalian cells. DNA Repair, 2015, 26, 15-22.	2.8	32
12	Neuronal copper homeostasis susceptibility by genetic defects in dysbindin, a schizophrenia susceptibility factor. Human Molecular Genetics, 2015, 24, 5512-5523.	2.9	28
13	Opposite Roles for p38MAPK-Driven Responses and Reactive Oxygen Species in the Persistence and Resolution of Radiation-Induced Genomic Instability. PLoS ONE, 2014, 9, e108234.	2.5	21
14	Cisplatin Induces a Mitochondrial-ROS Response That Contributes to Cytotoxicity Depending on Mitochondrial Redox Status and Bioenergetic Functions. PLoS ONE, 2013, 8, e81162.	2.5	575
15	Quantitative Proteomic and Genetic Analyses of the Schizophrenia Susceptibility Factor Dysbindin Identify Novel Roles of the Biogenesis of Lysosome-Related Organelles Complex 1. Journal of Neuroscience, 2012, 32, 3697-3711.	3.6	89
16	Tumor Endothelial Marker 8 Amplifies Canonical Wnt Signaling in Blood Vessels. PLoS ONE, 2011, 6, e22334.	2.5	24
17	Endosomal recycling regulates anthrax toxin receptor 1/tumor endothelial marker 8-dependent cell spreading. Experimental Cell Research, 2010, 316, 1946-1957.	2.6	16
18	Integrin Clustering Drives Phagocytosis Coupled to Collagenase 1 Induction Through RhoA GTPase and Superoxide Production. Antioxidants and Redox Signaling, 2005, 7, 318-326.	5.4	7

#	ARTICLE	IF	CITATIONS
19	Determination of Cellular H ₂ O ₂ Production. Science Signaling, 2003, 2003, p13-p13.	3.6	17