## Erin K Shanle

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1222808/publications.pdf

Version: 2024-02-01

20 papers 1,446 citations

567281 15 h-index 18 g-index

20 all docs

20 docs citations

20 times ranked

2702 citing authors

#	Article	IF	CITATIONS
1	Yeast-based screening of cancer mutations in the DNA damage response protein Mre11 demonstrates importance of conserved capping domain residues. Molecular Biology Reports, 2021, 48, 4107-4119.	2.3	O
2	PBRM1 bromodomains variably influence nucleosome interactions and cellular function. Journal of Biological Chemistry, 2018, 293, 13592-13603.	3.4	33
3	The Taf14 YEATS domain is a reader of histone crotonylation. Nature Chemical Biology, 2016, 12, 396-398.	8.0	195
4	A courseâ€based undergraduate research experience investigating p300 bromodomain mutations. Biochemistry and Molecular Biology Education, 2016, 44, 68-74.	1.2	14
5	The essential role of acetyllysine binding by the YEATS domain in transcriptional regulation. Transcription, 2016, 7, 14-20.	3.1	28
6	Product Binding Enforces the Genomic Specificity of a Yeast Polycomb Repressive Complex. Cell, 2015, 160, 204-218.	28.9	124
7	An Interactive Database for the Assessment of Histone Antibody Specificity. Molecular Cell, 2015, 59, 502-511.	9.7	139
8	Association of Taf14 with acetylated histone H3 directs gene transcription and the DNA damage response. Genes and Development, 2015, 29, 1795-1800.	5.9	65
9	Prognostic significance of full-length estrogen receptor beta expression in stage I-III triple negative breast cancer. American Journal of Translational Research (discontinued), 2015, 7, 1246-59.	0.0	17
10	Chromatin biochemistry enters the next generation of code 'seq-ing'. Nature Methods, 2014, 11, 799-800.	19.0	0
11	Differential Action of Monohydroxylated Polycyclic Aromatic Hydrocarbons with Estrogen Receptors $\hat{l}_z$ and $\hat{l}_z$ . Toxicological Sciences, 2013, 132, 359-367.	3.1	64
12	Research Resource: Global Identification of Estrogen Receptor $\hat{l}^2$ Target Genes in Triple Negative Breast Cancer Cells. Molecular Endocrinology, 2013, 27, 1762-1775.	3.7	52
13	Structurally similar estradiol analogs uniquely alter the regulation of intracellular signaling pathways. Journal of Molecular Endocrinology, 2013, 50, 43-57.	2.5	4
14	Identification of Estrogen Receptor Dimer Selective Ligands Reveals Growth-Inhibitory Effects on Cells That Co-Express $\text{ER}\hat{1}^2$ and $\text{ER}\hat{1}^2$ . PLoS ONE, 2012, 7, e30993.	2.5	62
15	Endocrine Disrupting Chemicals Targeting Estrogen Receptor Signaling: Identification and Mechanisms of Action. Chemical Research in Toxicology, 2011, 24, 6-19.	3.3	406
16	Generation of stable reporter breast cancer cell lines for the identification of ER subtype selective ligands. Biochemical Pharmacology, 2011, 82, 1940-1949.	4.4	21
17	Selectively targeting estrogen receptors for cancer treatment. Advanced Drug Delivery Reviews, 2010, 62, 1265-1276.	13.7	98
18	Gibberellin precursor is involved in spore germination in the moss Physcomitrella patens. Planta, 2009, 229, 1003-1007.	3.2	30

#	Article	IF	CITATIONS
19	Production of taxa-4(5),11(12)-diene by transgenic Physcomitrella patens. Transgenic Research, 2009, 18, 655-660.	2.4	79
20	Genomic insights in moss gibberellin biosynthesis. Bryologist, 2008, 111, 218-230.	0.6	15