

# 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

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2702  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endocrine Disrupting Chemicals Targeting Estrogen Receptor Signaling: Identification and Mechanisms of Action. <i>Chemical Research in Toxicology</i> , 2011, 24, 6-19.	3.3	406
2	The Taf14 YEATS domain is a reader of histone crotonylation. <i>Nature Chemical Biology</i> , 2016, 12, 396-398.	8.0	195
3	An Interactive Database for the Assessment of Histone Antibody Specificity. <i>Molecular Cell</i> , 2015, 59, 502-511.	9.7	139
4	Product Binding Enforces the Genomic Specificity of a Yeast Polycomb Repressive Complex. <i>Cell</i> , 2015, 160, 204-218.	28.9	124
5	Selectively targeting estrogen receptors for cancer treatment. <i>Advanced Drug Delivery Reviews</i> , 2010, 62, 1265-1276.	13.7	98
6	Production of taxa-4(5),11(12)-diene by transgenic <i>Physcomitrella patens</i> . <i>Transgenic Research</i> , 2009, 18, 655-660.	2.4	79
7	Association of Taf14 with acetylated histone H3 directs gene transcription and the DNA damage response. <i>Genes and Development</i> , 2015, 29, 1795-1800.	5.9	65
8	Differential Action of Monohydroxylated Polycyclic Aromatic Hydrocarbons with Estrogen Receptors ER $\alpha$ and ER $\beta$ . <i>Toxicological Sciences</i> , 2013, 132, 359-367.	3.1	64
9	Identification of Estrogen Receptor Dimer Selective Ligands Reveals Growth-Inhibitory Effects on Cells That Co-Express ER $\alpha$ and ER $\beta$ . <i>PLoS ONE</i> , 2012, 7, e30993.	2.5	62
10	Research Resource: Global Identification of Estrogen Receptor ER $\beta$ Target Genes in Triple Negative Breast Cancer Cells. <i>Molecular Endocrinology</i> , 2013, 27, 1762-1775.	3.7	52
11	PBRM1 bromodomains variably influence nucleosome interactions and cellular function. <i>Journal of Biological Chemistry</i> , 2018, 293, 13592-13603.	3.4	33
12	Gibberellin precursor is involved in spore germination in the moss <i>Physcomitrella patens</i> . <i>Planta</i> , 2009, 229, 1003-1007.	3.2	30
13	The essential role of acetyllysine binding by the YEATS domain in transcriptional regulation. <i>Transcription</i> , 2016, 7, 14-20.	3.1	28
14	Generation of stable reporter breast cancer cell lines for the identification of ER subtype selective ligands. <i>Biochemical Pharmacology</i> , 2011, 82, 1940-1949.	4.4	21
15	Prognostic significance of full-length estrogen receptor beta expression in stage III triple negative breast cancer. <i>American Journal of Translational Research (discontinued)</i> , 2015, 7, 1246-59.	0.0	17
16	Genomic insights in moss gibberellin biosynthesis. <i>Bryologist</i> , 2008, 111, 218-230.	0.6	15
17	A course-based undergraduate research experience investigating p300 bromodomain mutations. <i>Biochemistry and Molecular Biology Education</i> , 2016, 44, 68-74.	1.2	14
18	Structurally similar estradiol analogs uniquely alter the regulation of intracellular signaling pathways. <i>Journal of Molecular Endocrinology</i> , 2013, 50, 43-57.	2.5	4

#	ARTICLE	IF	CITATIONS
19	Chromatin biochemistry enters the next generation of code 'seq-ing'. Nature Methods, 2014, 11, 799-800.	19.0	0
20	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	0