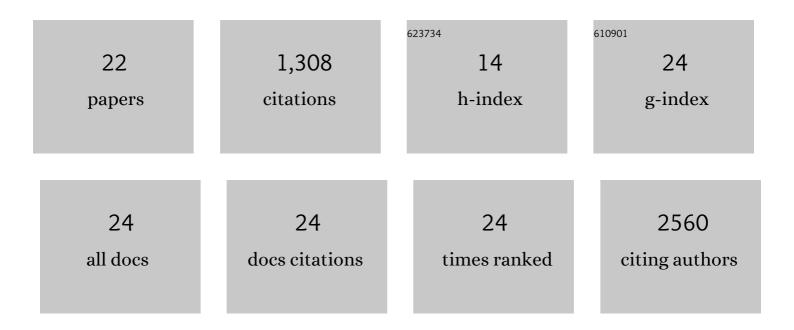


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4057103/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Semisynthetic pleuromutilin antimicrobials with therapeutic potential against methicillin-resistant Staphylococcus aureus by targeting 50S ribosomal subunit. European Journal of Medicinal Chemistry, 2022, 237, 114341.	5.5	9
2	Rapid detection of the New Delhi metallo-β-lactamase (NDM) gene by recombinase polymerase amplification. Infection, Genetics and Evolution, 2021, 87, 104678.	2.3	4
3	SNX14 deficiency-induced defective axonal mitochondrial transport in Purkinje cells underlies cerebellar ataxia and can be reversed by valproate. National Science Review, 2021, 8, nwab024.	9.5	14
4	Design, synthesis and biological evaluation of novel pleuromutilin derivatives as potent anti-MRSA agents targeting the 50S ribosome. Bioorganic and Medicinal Chemistry, 2021, 38, 116138.	3.0	10
5	Efficiency comparison of apigenin-7-O-glucoside and trolox in antioxidative stress and anti-inflammatory properties. Journal of Pharmacy and Pharmacology, 2020, 72, 1645-1656.	2.4	42
6	Soluble TREM2 ameliorates pathological phenotypes by modulating microglial functions in an Alzheimer's disease model. Nature Communications, 2019, 10, 1365.	12.8	217
7	Smad3â€mediated recruitment of the methyltransferase SETDB1/ESET controls <i>Snail1</i> expression and epithelial–mesenchymal transition. EMBO Reports, 2018, 19, 135-155.	4.5	58
8	CRL4 ^{AMBRA1} targets Elongin C for ubiquitination and degradation to modulate CRL5 signaling. EMBO Journal, 2018, 37, .	7.8	13
9	Genetic interaction mapping in mammalian cells using CRISPR interference. Nature Methods, 2017, 14, 577-580.	19.0	142
10	Combinatorial CRISPR–Cas9 screens for de novo mapping of genetic interactions. Nature Methods, 2017, 14, 573-576.	19.0	287
11	CRISPR Technology for Genome Activation and Repression in Mammalian Cells. Cold Spring Harbor Protocols, 2016, 2016, pdb.prot090175.	0.3	20
12	An Introduction to CRISPR Technology for Genome Activation and Repression in Mammalian Cells. Cold Spring Harbor Protocols, 2016, 2016, pdb.top086835.	0.3	7
13	Innate Antiviral Host Defense Attenuates TGF-β Function through IRF3-Mediated Suppression of Smad Signaling. Molecular Cell, 2014, 56, 723-737.	9.7	64
14	The Tight Junction Protein, Occludin, Regulates the Directional Migration of Epithelial Cells. Developmental Cell, 2010, 18, 52-63.	7.0	148
15	Aberrant Splicing of <i>Hugl-1</i> Is Associated with Hepatocellular Carcinoma Progression. Clinical Cancer Research, 2009, 15, 3287-3296.	7.0	51
16	Cdc42 is crucial for the maturation of primordial cell junctions in keratinocytes independent of Rac1. Experimental Cell Research, 2009, 315, 1480-1489.	2.6	18
17	Hepatocyte-specific deletion of Cdc42 results in delayed liver regeneration after partial hepatectomy in mice. Hepatology, 2009, 49, 240-249.	7.3	26
18	Proteome identification of binding-partners interacting with cell polarity protein Par3 in Jurkat cells. Acta Biochimica Et Biophysica Sinica, 2008, 40, 729-739.	2.0	8

Dan Du

#	Article	IF	CITATIONS
19	Proteome identification of binding-partners interacting with cell polarity protein Par3 in Jurkat cells. Acta Biochimica Et Biophysica Sinica, 2008, 40, 729-739.	2.0	5
20	Cell polarity protein Par3 complexes with DNA-PK via Ku70 and regulates DNA double-strand break repair. Cell Research, 2007, 17, 100-116.	12.0	46
21	Proteomic Analysis Reveals Novel Molecules Involved in Insulin Signaling Pathway. Journal of Proteome Research, 2006, 5, 846-855.	3.7	29
22	Tyrosine phosphorylated Par3 regulates epithelial tight junction assembly promoted by EGFR signaling. EMBO Journal, 2006, 25, 5058-5070.	7.8	72