# Dan Du

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4057103/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 22 papers | 1,308 citations | 623734 14 h-index | 610901 24 g-index |
| 24 all docs | 24 docs citations | 24 times ranked | 2560 citing authors |

| # | 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-Î²-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 Alzheimerâ€™s disease model. Nature Communications, 2019, 10, 1365. | 12.8 | 217 |
| 7 | Smad3â€mediated recruitment of the methyltransferase SETDB1/ESET controls Snail1 expression and epithelialâ€“mesenchymal transition. EMBO Reports, 2018, 19, 135-155. | 4.5 | 58 |
| 8 | CRL4 <sup>AMBRA1</sup> 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 CRISPRâ€“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-Î² 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 ofHugl-1Is 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 |

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|---|---|---|---|
| 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 |