

Shuyun Dong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8611898/publications.pdf>

Version: 2024-02-01

18
papers

1,004
citations

687363

13
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

1631
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-Wide Analysis of mRNAs Regulated by the Nonsense-Mediated and 5â€™ to 3â€™ mRNA Decay Pathways in Yeast. <i>Molecular Cell</i> , 2003, 12, 1439-1452.	9.7	365
2	Directed molecular evolution of DREADDs: a generic approach to creating next-generation RASSLs. <i>Nature Protocols</i> , 2010, 5, 561-573.	12.0	131
3	Specific and Modular Binding Code for Cytosine Recognition in Pumilio/FBF (PUF) RNA-binding Domains. <i>Journal of Biological Chemistry</i> , 2011, 286, 26732-26742.	3.4	94
4	YRA1 Autoregulation Requires Nuclear Export and Cytoplasmic Edc3p-Mediated Degradation of Its Pre-mRNA. <i>Molecular Cell</i> , 2007, 25, 559-573.	9.7	79
5	A chemical-genetic approach for precise spatio-temporal control of cellular signaling. <i>Molecular BioSystems</i> , 2010, 6, 1376.	2.9	50
6	Depletion of PD-1-positive cells ameliorates autoimmune disease. <i>Nature Biomedical Engineering</i> , 2019, 3, 292-305.	22.5	48
7	iTEP Nanoparticle-Delivered Salinomycin Displays an Enhanced Toxicity to Cancer Stem Cells in Orthotopic Breast Tumors. <i>Molecular Pharmaceutics</i> , 2014, 11, 2703-2712.	4.6	46
8	Treatment of Type 1 Myotonic Dystrophy by Engineering Site-specific RNA Endonucleases that Target (CUG) _n Repeats. <i>Molecular Therapy</i> , 2014, 22, 312-320.	8.2	34
9	An iTEP-salinomycin nanoparticle that specifically and effectively inhibits metastases of 4T1 orthotopic breast tumors. <i>Biomaterials</i> , 2016, 93, 1-9.	11.4	29
10	An Albumin-binding Polypeptide Both Targets Cytotoxic T Lymphocyte Vaccines to Lymph Nodes and Boosts Vaccine Presentation by Dendritic Cells. <i>Theranostics</i> , 2018, 8, 223-236.	10.0	27
11	An Anti-Programmed Death-1 Antibody (Î±PD-1) Fusion Protein That Self-Assembles into a Multivalent and Functional Î±PD-1 Nanoparticle. <i>Molecular Pharmaceutics</i> , 2017, 14, 1494-1500.	4.6	26
12	Degradation of YRA1 Pre-mRNA in the Cytoplasm Requires Translational Repression, Multiple Modular Intronic Elements, Edc3p, and Mex67p. <i>PLoS Biology</i> , 2010, 8, e1000360.	5.6	19
13	Generation of Designer Receptors Exclusively Activated by Designer Drugs (DREADDs) Using Directed Molecular Evolution. <i>Current Protocols in Neuroscience</i> , 2010, 50, Unit 4.33.	2.6	18
14	A Comparison Study of iTEP Nanoparticle-Based CTL Vaccine Carriers Revealed a Surprise Relationship between the Stability and Efficiency of the Carriers. <i>Theranostics</i> , 2016, 6, 666-678.	10.0	11
15	Direct loading of CTL epitopes onto MHC class I complexes on dendritic cell surface in vivo. <i>Biomaterials</i> , 2018, 182, 92-103.	11.4	11
16	Engineering of a self-adjuvanted iTEP-delivered CTL vaccine. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 914-923.	6.1	7
17	Direct Loading of iTEP-Delivered CTL Epitope onto MHC Class I Complexes on the Dendritic Cell Surface. <i>Molecular Pharmaceutics</i> , 2017, 14, 3312-3321.	4.6	7
18	Promotion of CTL epitope presentation by a nanoparticle with environment-responsive stability and phagolysosomal escape capacity. <i>Journal of Controlled Release</i> , 2020, 328, 653-664.	9.9	2