

Chih-Hung Chuang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2979930/publications.pdf>

Version: 2024-02-01

21
papers

275
citations

1040056

9
h-index

940533

16
g-index

22
all docs

22
docs citations

22
times ranked

417
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | One-step mixing with humanized anti-mPEG bispecific antibody enhances tumor accumulation and therapeutic efficacy of mPEGylated nanoparticles. <i>Biomaterials</i> , 2014, 35, 9930-9940. | 11.4 | 45 |
| 2 | SN38-loaded <100 nm targeted liposomes for improving poor solubility and minimizing burst release and toxicity: in vitro and in vivo study. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 2789-2802. | 6.7 | 34 |
| 3 | Selective antibody activation through protease-activated pro-antibodies that mask binding sites with inhibitory domains. <i>Scientific Reports</i> , 2017, 7, 11587. | 3.3 | 30 |
| 4 | High Potency of SN-38-Loaded Bovine Serum Albumin Nanoparticles Against Triple-Negative Breast Cancer. <i>Pharmaceutics</i> , 2019, 11, 569. | 4.5 | 19 |
| 5 | Specific activation of pro-Infliximab enhances selectivity and safety of rheumatoid arthritis therapy. <i>PLoS Biology</i> , 2019, 17, e3000286. | 5.6 | 18 |
| 6 | Ab locks for improving the selectivity and safety of antibody drugs. <i>Journal of Biomedical Science</i> , 2020, 27, 76. | 7.0 | 18 |
| 7 | Functional Production of a Soluble and Secreted Single-Chain Antibody by a Bacterial Secretion System. <i>PLoS ONE</i> , 2014, 9, e97367. | 2.5 | 14 |
| 8 | Improved skin permeability and whitening effect of catechin-loaded transfersomes through topical delivery. <i>International Journal of Pharmaceutics</i> , 2021, 607, 121030. | 5.2 | 13 |
| 9 | Discovery of Specific Inhibitors for Intestinal <i>E. coli</i> β -Glucuronidase through <i>In Silico</i> Virtual Screening. <i>Scientific World Journal</i> , The, 2015, 2015, 1-8. | 2.1 | 10 |
| 10 | Inhibition of gut microbial β -glucuronidase effectively prevents carcinogen-induced microbial dysbiosis and intestinal tumorigenesis. <i>Pharmacological Research</i> , 2022, 177, 106115. | 7.1 | 10 |
| 11 | Amsacrine analog-loaded solid lipid nanoparticle to resolve insolubility for injection delivery: characterization and pharmacokinetics. <i>Drug Design, Development and Therapy</i> , 2016, 10, 1019. | 4.3 | 9 |
| 12 | A Secondary Antibody-Detecting Molecular Weight Marker with Mouse and Rabbit IgG Fc Linear Epitopes for Western Blot Analysis. <i>PLoS ONE</i> , 2016, 11, e0160418. | 2.5 | 9 |
| 13 | Using anti-poly(ethylene glycol) bioparticles for the quantitation of PEGylated nanoparticles. <i>Scientific Reports</i> , 2016, 6, 39119. | 3.3 | 9 |
| 14 | Direct coating of culture medium from cells secreting classical swine fever virus E2 antigen on ELISA plates for detection of E2-specific antibodies. <i>Veterinary Journal</i> , 2015, 205, 107-109. | 1.7 | 8 |
| 15 | High-Throughput Sorting of the Highest Producing Cell via a Transiently Protein-Anchored System. <i>PLoS ONE</i> , 2014, 9, e102569. | 2.5 | 7 |
| 16 | Evolutionary histories of coxsackievirus B5 and swine vesicular disease virus reconstructed by phylodynamic and sequence variation analyses. <i>Scientific Reports</i> , 2018, 8, 8821. | 3.3 | 5 |
| 17 | Prolonging the Half-Life of Histone Deacetylase Inhibitor Belinostat via 50 nm Scale Liposomal Subcutaneous Delivery System for Peripheral T-Cell Lymphoma. <i>Cancers</i> , 2020, 12, 2558. | 3.7 | 5 |
| 18 | Selective activation of pro-anti-IL-1 β antibody enhances specificity for autoinflammatory disorder therapy. <i>Scientific Reports</i> , 2021, 11, 14846. | 3.3 | 5 |

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|----|---|-----|-----------|
| 19 | Development of Membrane-Bound GM-CSF and IL-18 as an Effective Tumor Vaccine. PLoS ONE, 2015, 10, e0133470. | 2.5 | 4 |
| 20 | Evaluation of Clove Extract for Drug Therapy of Ciliate Infection in Coral (<i>Goniopora columna</i>). Biology, 2022, 11, 280. | 2.8 | 3 |
| 21 | Development of a structure-based computational simulation to optimize the blocking efficacy of pro-antibodies. Chemical Science, 2021, 12, 9759-9769. | 7.4 | 0 |