

Ian J Nessler

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6944894/ian-j-nessler-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

205
citations

7
h-index

11
g-index

11
ext. papers

268
ext. citations

6.7
avg, IF

3.46
L-index

#	Paper	IF	Citations
10	Predictive Simulations in Preclinical Oncology to Guide the Translation of Biologics.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 836925	5.6	2
9	Quantifying ADC bystander payload penetration with cellular resolution using pharmacodynamic mapping. <i>Neoplasia</i> , 2021 , 23, 210-221	6.4	11
8	Key metrics to expanding the pipeline of successful antibody-drug conjugates. <i>Trends in Pharmacological Sciences</i> , 2021 , 42, 803-812	13.2	5
7	Practical Guide for Quantification of In Vivo Degradation Rates for Therapeutic Proteins with Single-Cell Resolution Using Fluorescence Ratio Imaging. <i>Pharmaceutics</i> , 2020 , 12,	6.4	4
6	Increased Tumor Penetration of Single-Domain Antibody-Drug Conjugates Improves Efficacy in Prostate Cancer Models. <i>Cancer Research</i> , 2020 , 80, 1268-1278	10.1	31
5	Blocking of Glucagonlike Peptide-1 Receptors in the Exocrine Pancreas Improves Specificity for β Cells in a Mouse Model of Type 1 Diabetes. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 1635-1641	8.9	11
4	Improved Tumor Penetration and Single-Cell Targeting of Antibody-Drug Conjugates Increases Anticancer Efficacy and Host Survival. <i>Cancer Research</i> , 2018 , 78, 758-768	10.1	48
3	Tracking Antibody Distribution with Near-Infrared Fluorescent Dyes: Impact of Dye Structure and Degree of Labeling on Plasma Clearance. <i>Molecular Pharmaceutics</i> , 2017 , 14, 1623-1633	5.6	59
2	Toward polarizable AMOEBA thermodynamics at fixed charge efficiency using a dual force field approach: application to organic crystals. <i>Physical Chemistry Chemical Physics</i> , 2016 , 18, 30313-30322	3.6	6
1	Absolute Organic Crystal Thermodynamics: Growth of the Asymmetric Unit into a Crystal via Alchemy. <i>Journal of Chemical Theory and Computation</i> , 2014 , 10, 2781-91	6.4	19