

Emily E F Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6151865/publications.pdf>

Version: 2024-02-01

8
papers

142
citations

1306789

7
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Critical Determinants of ACE2-SARS CoV-2 RBD Interaction. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2268.	1.8	24
2	SARS-CoV-2 S1 NanoBiT: A nanoluciferase complementation-based biosensor to rapidly probe SARS-CoV-2 receptor recognition. <i>Biosensors and Bioelectronics</i> , 2021, 180, 113122.	5.3	21
3	Implications for SARS-CoV-2 Vaccine Design: Fusion of Spike Glycoprotein Transmembrane Domain to Receptor-Binding Domain Induces Trimerization. <i>Membranes</i> , 2020, 10, 215.	1.4	20
4	Nanoluciferase complementation-based bioreporter reveals the importance of N-linked glycosylation of SARS-CoV-2 S for viral entry. <i>Molecular Therapy</i> , 2021, 29, 1984-2000.	3.7	19
5	Selection of Multidrug-Resistant Bacteria in Medicated Animal Feeds. <i>Frontiers in Microbiology</i> , 2019, 10, 456.	1.5	17
6	Single-dose replicating poxvirus vector-based RBD vaccine drives robust humoral and T cell immune response against SARS-CoV-2 infection. <i>Molecular Therapy</i> , 2022, 30, 1885-1896.	3.7	16
7	Virally programmed extracellular vesicles sensitize cancer cells to oncolytic virus and small molecule therapy. <i>Nature Communications</i> , 2022, 13, 1898.	5.8	16
8	Identification of FDA-approved Bifonazole as SARS-CoV-2 blocking agent following a bioreporter drug screen. <i>Molecular Therapy</i> , 2022, , .	3.7	5