Vincent M Isabella

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5195569/publications.pdf

Version: 2024-02-01

1651377 2070828 7 963 6 6 citations h-index g-index papers 7 7 7 1018 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Engineered microbes for cancer immunotherapy. , 2022, , 33-62.		0
2	An engineered bacterial therapeutic lowers urinary oxalate in preclinical models and <i>in silico</i> simulations of enteric hyperoxaluria. Molecular Systems Biology, 2022, 18, e10539.	3.2	16
3	Safety and pharmacodynamics of an engineered E. coli Nissle for the treatment of phenylketonuria: a first-in-human phase 1/2a study. Nature Metabolism, 2021, 3, 1125-1132.	5.1	72
4	Improvement of a synthetic live bacterial therapeutic for phenylketonuria with biosensor-enabled enzyme engineering. Nature Communications, 2021, 12, 6215.	5.8	46
5	DevelopingÂa new class of engineered live bacterial therapeutics to treat human diseases. Nature Communications, 2020, 11, 1738.	5.8	214
6	An engineered $\langle i \rangle$ E. coli $\langle i \rangle$ Nissle improves hyperammonemia and survival in mice and shows dose-dependent exposure in healthy humans. Science Translational Medicine, 2019, 11, .	5.8	242
7	Development of a synthetic live bacterial therapeutic for the human metabolic disease phenylketonuria. Nature Biotechnology, 2018, 36, 857-864.	9.4	373