

Sasank Vemulapati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5385005/publications.pdf>

Version: 2024-02-01

7
papers

175
citations

1478280

6
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid diagnostic testing platform for iron and vitamin A deficiency. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13513-13518.	3.3	45
2	A Quantitative Point-of-Need Assay for the Assessment of Vitamin D3 Deficiency. Scientific Reports, 2017, 7, 14142.	1.6	34
3	High-yield paper-based quantitative blood separation system. Lab on A Chip, 2018, 18, 3865-3871.	3.1	33
4	H.E.R.M.E.S: rapid blood-plasma separation at the point-of-need. Lab on A Chip, 2018, 18, 3285-3292.	3.1	23
5	Personalized nutrition diagnostics at the point-of-need. Lab on A Chip, 2016, 16, 2408-2417.	3.1	22
6	cAST: Capillary-Based Platform for Real-Time Phenotypic Antimicrobial Susceptibility Testing. Analytical Chemistry, 2020, 92, 2731-2738.	3.2	10
7	Portable Resource-Independent Blood-Plasma Separator. Analytical Chemistry, 2019, 91, 14824-14828.	3.2	8