

Sasank Vemulapati

List of Publications by Year in descending order

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

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7
papers

175
citations

1478280

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1719901

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7
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7
times ranked

278
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | cAST: Capillary-Based Platform for Real-Time Phenotypic Antimicrobial Susceptibility Testing. Analytical Chemistry, 2020, 92, 2731-2738. | 3.2 | 10 |
| 2 | Portable Resource-Independent Blood-Plasma Separator. Analytical Chemistry, 2019, 91, 14824-14828. | 3.2 | 8 |
| 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 | A Quantitative Point-of-Need Assay for the Assessment of Vitamin D3 Deficiency. Scientific Reports, 2017, 7, 14142. | 1.6 | 34 |
| 6 | 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 |
| 7 | Personalized nutrition diagnostics at the point-of-need. Lab on A Chip, 2016, 16, 2408-2417. | 3.1 | 22 |