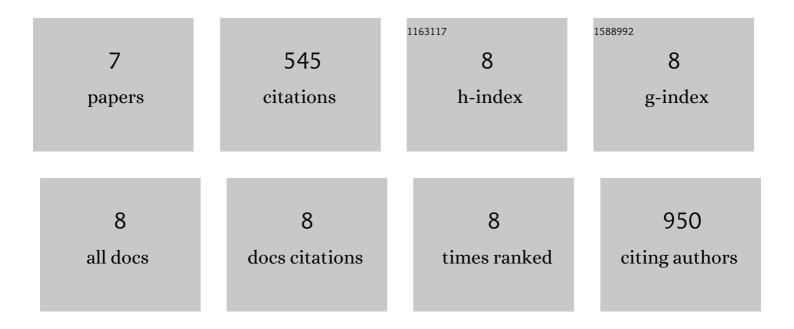
Sidhartha Jain

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12067828/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | A Paper-Based Multiplexed Transaminase Test for Low-Cost, Point-of-Care Liver Function Testing. Science Translational Medicine, 2012, 4, 152ra129. | 12.4 | 277 |
| 2 | From the Bench to the Field in Lowâ€Cost Diagnostics: Two Case Studies. Angewandte Chemie - International Edition, 2015, 54, 5836-5853. | 13.8 | 141 |
| 3 | Field Evaluation of a Prototype Paper-Based Point-of-Care Fingerstick Transaminase Test. PLoS ONE, 2013, 8, e75616. | 2.5 | 40 |
| 4 | Padlock probe-based rolling circle amplification lateral flow assay for point-of-need nucleic acid detection. Analyst, The, 2021, 146, 4340-4347. | 3.5 | 25 |
| 5 | Rapid light transmittance measurements in paper-based microfluidic devices. Sensing and Bio-Sensing Research, 2015, 5, 55-61. | 4.2 | 20 |
| 6 | Performance of an Optimized Paper-Based Test for Rapid Visual Measurement of Alanine Aminotransferase (ALT) in Fingerstick and Venipuncture Samples. PLoS ONE, 2015, 10, e0128118. | 2.5 | 19 |
| 7 | Paper-based nuclease protection assay with on-chip sample pretreatment for point-of-need nucleic acid | 3.7 | 14 |