

# Sankha S Basu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4756544/publications.pdf>

Version: 2024-02-01

15  
papers

353  
citations

1170033

9  
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1255698

13  
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15  
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15  
docs citations

15  
times ranked

703  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multimodal platform for assessing drug distribution and response in clinical trials. <i>Neuro-Oncology</i> , 2022, 24, 64-77.	0.6	4
2	Monotypic plasmacytoid cells mimicking lymph node malignancy in the setting of COVID-19 recovery. <i>American Journal of Hematology</i> , 2022, 97, 666-667.	2.0	4
3	Bringing Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry Imaging to the Clinics. <i>Clinics in Laboratory Medicine</i> , 2021, 41, 309-324.	0.7	11
4	Breaking Through the Barrier. <i>Clinics in Laboratory Medicine</i> , 2021, 41, 221-246.	0.7	7
5	Beyond LC-MS: The Next Frontier in Clinical Mass Spectrometry. <i>Clinics in Laboratory Medicine</i> , 2021, 41, xi-xii.	0.7	1
6	How SARS-CoV-2 Transformed the Clinical Laboratory: Challenges and Lessons Learned. <i>Journal of Applied Laboratory Medicine</i> , 2021, 6, 1338-1354.	0.6	17
7	Interim clinical trial analysis of intraoperative mass spectrometry for breast cancer surgery. <i>Npj Breast Cancer</i> , 2021, 7, 116.	2.3	10
8	Localized Metabolomic Gradients in Patient-Derived Xenograft Models of Glioblastoma. <i>Cancer Research</i> , 2020, 80, 1258-1267.	0.4	67
9	Rapid MALDI mass spectrometry imaging for surgical pathology. <i>Npj Precision Oncology</i> , 2019, 3, 17.	2.3	59
10	Metal Oxide Laser Ionization Mass Spectrometry Imaging (MOLI MSI) Using Cerium(IV) Oxide. <i>Analytical Chemistry</i> , 2019, 91, 6800-6807.	3.2	14
11	Molecular Characterization of Prostate Cancer with Associated Gleason Score Using Mass Spectrometry Imaging. <i>Molecular Cancer Research</i> , 2019, 17, 1155-1165.	1.5	50
12	Unique Intradural Inflammatory Mass Containing Precipitated Morphine: Confirmatory Analysis by LC-MS/MS and MALDI-MS. <i>Pain Practice</i> , 2018, 18, 889-894.	0.9	16
13	A rapid UPLC-MS/MS assay for the simultaneous measurement of fluconazole, voriconazole, posaconazole, itraconazole, and hydroxyitraconazole concentrations in serum. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 836-844.	1.4	16
14	LC-quadrupole/Orbitrap high-resolution mass spectrometry enables stable isotope-resolved simultaneous quantification and <sup>13</sup> C-isotopic labeling of acyl-coenzyme A thioesters. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 3651-3658.	1.9	77
15	Low Plasma Glucose with Normal Finger-stick Glucose. <i>Clinical Chemistry</i> , 2014, 60, 900-900.	1.5	0