

Srikanth Gattu

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

257
citations

1478458

6
h-index

1872665

6
g-index

6
all docs

6
docs citations

6
times ranked

338
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Quantification of the α 6 Sialic Acid Linkage in Branched N-Glycan Structures with Capillary Nanogel Electrophoresis. <i>Analytical Chemistry</i> , 2020, 92, 1518-1524. | 6.5 | 17 |
| 2 | Advances in enzyme substrate analysis with capillary electrophoresis. <i>Methods</i> , 2018, 146, 93-106. | 3.8 | 34 |
| 3 | Capillary Electrophoresis Separations of Glycans. <i>Chemical Reviews</i> , 2018, 118, 7867-7885. | 47.7 | 122 |
| 4 | Capillary electrophoresis with stationary nanogel zones of galactosidase and Erythrina cristagalli lectin for the determination of α (1 \rightarrow 3)-linked galactose in glycans. <i>Journal of Chromatography A</i> , 2017, 1523, 90-96. | 3.7 | 10 |
| 5 | Microscale Measurements of Michaelis-Menten Constants of Neuraminidase with Nanogel Capillary Electrophoresis for the Determination of the Sialic Acid Linkage. <i>Analytical Chemistry</i> , 2017, 89, 929-936. | 6.5 | 28 |
| 6 | In Vitro Selection of a Single-Stranded DNA Molecular Recognition Element against Atrazine. <i>International Journal of Molecular Sciences</i> , 2014, 15, 14332-14347. | 4.1 | 46 |