

# Srikanth Gattu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10496351/publications.pdf>

Version: 2024-02-01

6

papers

257

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

338

citing authors

#	ARTICLE	IF	CITATIONS
1	Quantification of the $\alpha$ 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 $\alpha$ (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