

Shylaja Ramlal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/603460/publications.pdf>

Version: 2024-02-01

6
papers

166
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

228
citing authors

#	ARTICLE	IF	CITATIONS
1	Selection and Characterization of Aptamers Using a Modified Whole Cell Bacterium SELEX for the Detection of <i>Salmonella enterica</i> Serovar Typhimurium. ACS Combinatorial Science, 2016, 18, 292-301.	3.8	56
2	Immuno Affinity SELEX for Simple, Rapid, and Cost-Effective Aptamer Enrichment and Identification against Aflatoxin B1. Frontiers in Microbiology, 2016, 7, 1909.	3.5	42
3	Capture and detection of Staphylococcus aureus with dual labeled aptamers to cell surface components. International Journal of Food Microbiology, 2018, 265, 74-83.	4.7	35
4	A combinatorial systematic evolution of ligands by exponential enrichment method for selection of aptamer against protein targets. Applied Microbiology and Biotechnology, 2015, 99, 9791-9803.	3.6	21
5	Selection and Characterization of Cell Surface Specific Aptamer and Development of Fluorescence Assay for Detection of Shigella flexneri from Water Samples. Journal of Fluorescence, 2021, 31, 685-693.	2.5	8
6	A real-time immunocapture PCR (RT-IPCR) without interference of protein A for convenient detection of staphylococcal enterotoxin B from food and environmental samples. Annals of Microbiology, 2020, 70, .	2.6	4