

Bang Hyun Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/195837/publications.pdf>

Version: 2024-02-01

5
papers

465
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

787
citing authors

#	ARTICLE	IF	CITATIONS
1	Angle-multiplexed all-dielectric metasurfaces for broadband molecular fingerprint retrieval. <i>Science Advances</i> , 2019, 5, eaaw2871.	4.7	294
2	Specific detection of avian influenza H5N2 whole virus particles on lateral flow strips using a pair of sandwich-type aptamers. <i>Biosensors and Bioelectronics</i> , 2019, 134, 123-129.	5.3	73
3	Highly sensitive detection of 25-HydroxyvitaminD 3 by using a target-induced displacement of aptamer. <i>Biosensors and Bioelectronics</i> , 2017, 88, 174-180.	5.3	51
4	The sensitive detection of ODAM by using sandwich-type biosensors with a cognate pair of aptamers for the early diagnosis of periodontal disease. <i>Biosensors and Bioelectronics</i> , 2019, 126, 122-128.	5.3	35
5	Aptamer-aptamer linkage based aptasensor for highly enhanced detection of small molecules. <i>Biotechnology Journal</i> , 2016, 11, 843-849.	1.8	12