

Young Seop Kwon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11676322/publications.pdf>

Version: 2024-02-01

6
papers

446
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

738
citing authors

#	ARTICLE	IF	CITATIONS
1	Aptamer-based environmental biosensors for small molecule contaminants. <i>Current Opinion in Biotechnology</i> , 2017, 45, 15-23.	6.6	164
2	An ultra-sensitive colorimetric detection of tetracyclines using the shortest aptamer with highly enhanced affinity. <i>Chemical Communications</i> , 2014, 50, 40-42.	4.1	98
3	Multiple GO-SELEX for efficient screening of flexible aptamers. <i>Chemical Communications</i> , 2014, 50, 10513-10516.	4.1	86
4	Detection of Iprobenfos and Edifenphos using a new Multi-aptasensor. <i>Analytica Chimica Acta</i> , 2015, 868, 60-66.	5.4	47
5	Detection of VR-2332 Strain of Porcine Reproductive and Respiratory Syndrome Virus Type II Using an Aptamer-Based Sandwich-Type Assay. <i>Analytical Chemistry</i> , 2013, 85, 66-74.	6.5	26
6	A novel reflectance-based aptasensor using gold nanoparticles for the detection of oxytetracycline. <i>Analyst</i> , 2015, 140, 6671-6675.	3.5	25