

Yun Sung Park

List of Publications by Year in descending order

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5
papers

67
citations

2257833

3
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of ion migration in electro-generated chemiluminescence depending on the luminophore types and operating conditions. <i>Chemical Science</i> , 2018, 9, 2480-2488.	3.7	33
2	Output voltage modulation in triboelectric nanogenerator by printed ion gel capacitors. <i>Nano Energy</i> , 2018, 54, 367-374.	8.2	21
3	Immunomagnetic separation and size-based detection of <i>Escherichia coli</i> O157 at the meniscus of a membrane strip. <i>RSC Advances</i> , 2018, 8, 26266-26270.	1.7	9
4	Multi-ionic effects on the equilibrium and dynamic properties of electric double layers based on the Bikerman correction. <i>Journal of Electroanalytical Chemistry</i> , 2021, 880, 114923.	1.9	3
5	Perturbation analysis for the effects of ion correlations on the surface force and the specific capacitance in a nanochannel. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 614, 126207.	2.3	1