

Sung-June Baek

List of Publications by Year in descending order

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6
papers

352
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast Search Method Based on Vector Quantization for Raman Spectroscopy Identification. Mathematics, 2020, 8, 1970.	2.2	0
2	Adaptive Hit-Quality Index for Raman Spectrum Identification. Analytical Chemistry, 2020, 92, 10291-10299.	6.5	10
3	Raman spectrum identification based on the correlation score using the weighted segmental hit quality index. Analyst, The, 2017, 142, 380-388.	3.5	17
4	Baseline correction using asymmetrically reweighted penalized least squares smoothing. Analyst, The, 2015, 140, 250-257.	3.5	243
5	Fast and sensitive recognition of various explosive compounds using Raman spectroscopy and principal component analysis. Journal of Molecular Structure, 2013, 1039, 130-136.	3.6	50
6	A background elimination method based on linear programming for Raman spectra. Journal of Raman Spectroscopy, 2011, 42, 1987-1993.	2.5	32