

# Ashley Allen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1284817/publications.pdf>

Version: 2024-02-01

5  
papers

60  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of PAMAM dendrimer-based fast cross-linking hydrogel for biofabrication. Journal of Biomaterials Science, Polymer Edition, 2015, 26, 669-682.	3.5	25
2	Miniature spatial heterodyne spectrometer for remote laser induced breakdown and Raman spectroscopy using Fresnel collection optics. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2018, 149, 91-98.	2.9	13
3	A Monolithic Spatial Heterodyne Raman Spectrometer: Initial Tests. Applied Spectroscopy, 2021, 75, 57-69.	2.2	12
4	Spatial Heterodyne Raman Spectrometer (SHRS) for In Situ Chemical Sensing Using Sapphire and Silica Optical Fiber Raman Probes. Applied Spectroscopy, 2019, 73, 1160-1171.	2.2	6
5	Hyperspectral Raman Imaging Using a Spatial Heterodyne Raman Spectrometer with a Microlens Array. Applied Spectroscopy, 2020, 74, 921-931.	2.2	4