

# Arun Ramachandran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1531844/publications.pdf>

Version: 2024-02-01

4  
papers

16  
citations

2682572

2  
h-index

2917675

2  
g-index

5  
all docs

5  
docs citations

5  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-infrared incoherent broadband cavity enhanced absorption spectroscopy (NIR-IBBCEAS) for detection and quantification of natural gas components. <i>Analyst</i> , The, 2018, 143, 3284-3291.	3.5	12
2	A broadband cavity-enhanced spectrometer for atmospheric aerosol light extinction measurements. <i>Aerosol Science and Technology</i> , 2021, 55, 1264-1276.	3.1	3
3	Glyoxal in a nocturnal atmosphere measured by incoherent broadband cavity-enhanced absorption spectroscopy. <i>Air Quality, Atmosphere and Health</i> , 0, , 1.	3.3	1
4	An LP-DOAS instrument with a laser driven light source for open-path measurement of atmospheric NO <sub>2</sub> in Shanghai. , 2017, , .		0