

# Appala Naidu Kotana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5029139/publications.pdf>

Version: 2024-02-01

4  
papers

14  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

13  
citing authors

#	ARTICLE	IF	CITATIONS
1	Power series expansion of axially symmetric toroidal harmonics for toroidal ion trap. International Journal of Mass Spectrometry, 2020, 448, 116261.	1.5	1
2	Computation of Mathieu stability plot for an arbitrary toroidal ion trap mass analyser. International Journal of Mass Spectrometry, 2017, 414, 13-22.	1.5	5
3	Determination of multipole coefficients in toroidal ion trap mass analysers. International Journal of Mass Spectrometry, 2016, 408, 62-76.	1.5	5
4	A modified auxiliary excitation signal for achieving unidirectional ion ejection in quadrupole ion trap mass spectrometers operating in the resonance ejection mode. International Journal of Mass Spectrometry, 2015, 386, 15-23.	1.5	3