

# Nikoli Konenkov

## List of Publications by Year in descending order

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7  
papers

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citations

2258059

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h-index

2053705

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g-index

7  
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7  
docs citations

7  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quadrupole mass filter operation with auxiliary quadrupolar excitation: theory and experiment. International Journal of Mass Spectrometry, 2001, 208, 17-27.	1.5	51
2	Spatial harmonics of linear multipoles with round electrodes. International Journal of Mass Spectrometry, 2010, 289, 144-149.	1.5	13
3	4D phase-space acceptance of the quadrupole mass filter. European Journal of Mass Spectrometry, 2017, 23, 116-121.	1.0	3
4	Stable <i>X</i> -islands of quadrupole mass filter. European Journal of Mass Spectrometry, 2020, 26, 78-87.	1.0	2
5	A simulation study of excitation contour of a linear trap with spatial harmonics. European Journal of Mass Spectrometry, 2021, 27, 94-100.	1.0	1
6	Quadrupole mass filter acceptance in stability island created by double-frequency quadrupole excitation. European Journal of Mass Spectrometry, 2018, 24, 315-321.	1.0	0
7	Modeling dipolar excitation for quadrupole mass filter. European Journal of Mass Spectrometry, 2022, , 146906672210875.	1.0	0