

# Kyunghun Jung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2720595/publications.pdf>

Version: 2024-02-01

7

papers

33

citations

4

h-index

6

g-index

7

all docs

7

docs citations

7

times ranked

21

citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of ion loading into a linear Paul trap using an inductively coupled plasma mass spectrometer. <i>Journal of Analytical Atomic Spectrometry</i> , 2013, 28, 1648.	3.0	8
2	Laser cooling and imaging of individual radioactive $\text{Sr}^{+}$ ions. <i>Physical Review A</i> , 2017, 96, .	2.5	7
3	All-diode-laser cooling of $\text{Sr}^{+}$ ions for analytical applications. <i>Japanese Journal of Applied Physics</i> , 2017, 56, 062401.	1.5	6
4	Trapping and laser cooling of trace $\text{Ca}^{+}$ isotopes injected from an inductively coupled plasma mass spectrometer. <i>Journal of Analytical Atomic Spectrometry</i> , 2013, 28, 1292.	3.0	5
5	Development of multiple laser frequency control system for $\text{Ca}^{+}$ isotope ion cooling. <i>Hyperfine Interactions</i> , 2015, 236, 39-51.	0.5	4
6	Hydrogen compounds formation of calcium in an ICP-DRC-MS. <i>Journal of Analytical Atomic Spectrometry</i> , 2012, 27, 131-136.	3.0	3
7	Excess micromotion compensation of trapped ions in a linear Paul trap for trace isotope analysis. <i>Journal of Nuclear Science and Technology</i> , 2017, 54, 1261-1266.	1.3	0