

# Junko Isa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1938632/publications.pdf>

Version: 2024-02-01

10  
papers

290  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

327  
citing authors

#	ARTICLE	IF	CITATIONS
1	Northwest Africa 5738: Multistage fluid-driven secondary alteration in an extraordinarily evolved eucrite. <i>Geochimica Et Cosmochimica Acta</i> , 2014, 141, 199-227.	3.9	52
2	Northwest Africa 6693: A new type of FeO-rich, low- $\delta^{17}\text{O}$ , poikilitic cumulate achondrite. <i>Geochimica Et Cosmochimica Acta</i> , 2013, 107, 135-154.	3.9	45
3	Compositional and petrographic similarities of CV and CK chondrites: A single group with variations in textures and volatile concentrations attributable to impact heating, crushing and oxidation. <i>Geochimica Et Cosmochimica Acta</i> , 2013, 108, 45-62.	3.9	42
4	Quantification of oxygen isotope SIMS matrix effects in olivine samples: Correlation with sputter rate. <i>Chemical Geology</i> , 2017, 458, 14-21.	3.3	39
5	R-chondrite bulk-chemical compositions and diverse oxides: Implications for parent-body processes. <i>Geochimica Et Cosmochimica Acta</i> , 2014, 124, 131-151.	3.9	36
6	Joegoldsteinite: A new sulfide mineral ( $\text{MnCr}_2\text{S}_4$ ) from the Social Circle IVA iron meteorite. <i>American Mineralogist</i> , 2016, 101, 1217-1221.	1.9	29
7	NWA 10214: An LL3 chondrite breccia with an assortment of metamorphosed, shocked, and unique chondrite clasts. <i>Meteoritics and Planetary Science</i> , 2017, 52, 372-390.	1.6	26
8	Secondary volatiles linked metallic iron in eucrites: The dual origin metals of Camel Donga. <i>Meteoritics and Planetary Science</i> , 2017, 52, 737-761.	1.6	9
9	Aqueous Alteration on Asteroids Simplifies Soluble Organic Matter Mixtures. <i>Astrophysical Journal Letters</i> , 2021, 920, L39.	8.3	9
10	Enhancing data acquisition for the analysis of complex organic matter in direct-infusion Orbitrap mass spectrometry using micro-scans. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8818.	1.5	3