

# Shigeko Togashi

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

2,082  
citations

933447  
10  
h-index

940533  
16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2419  
citing authors

#	ARTICLE	IF	CITATIONS
1	JNd1: a neodymium isotopic reference in consistency with LaJolla neodymium. <i>Chemical Geology</i> , 2000, 168, 279-281.	3.3	1,418
2	A short duration of chondrule formation in the solar nebula: evidence from $^{26}\text{Al}$ in Semarkona ferromagnesian chondrules. <i>Geochimica Et Cosmochimica Acta</i> , 2000, 64, 3913-3922.	3.9	206
3	The relative formation ages of ferromagnesian chondrules inferred from their initial $\text{Al}^{26}/\text{Al}^{27}$ ratios. <i>Meteoritics and Planetary Science</i> , 2002, 37, 421-438.	1.6	99
4	Origin of ureilites inferred from a SIMS oxygen isotopic and trace element study of clasts in the Dar al Gani 319 polymict ureilite. <i>Geochimica Et Cosmochimica Acta</i> , 2004, 68, 4213-4235.	3.9	95
5	Young upper crustal chemical composition of the orogenic Japan Arc. <i>Geochemistry, Geophysics, Geosystems</i> , 2000, 1, n/a-n/a.	2.5	76
6	The behavior of gold in unaltered island arc tholeiitic rocks from Izu-Oshima, Fuji, and Osoreyama volcanic areas, Japan. <i>Geochimica Et Cosmochimica Acta</i> , 1997, 61, 543-554.	3.9	51
7	Trace elements and Nd-Sr isotopes of island arc tholeiites from frontal arc of Northeast Japan.. <i>Geochemical Journal</i> , 1992, 26, 261-277.	1.0	47
8	Preliminary Sr and Nd isotopic data for recent lavas from Vesuvius volcano. <i>Journal of Volcanology and Geothermal Research</i> , 1993, 58, 377-381.	2.1	26
9	PETROLOGY OF OSORE-YAMA VOLCANO, JAPAN. <i>Journal of the Japanese Association of Mineralogists, Petrologists and Economic Geologists</i> , 1977, 72, 45-60.	0.2	21
10	Geochemical and isotopic characteristics of the Cretaceous Orikabe Plutonic Complex, Kitakami Mountains, Japan: magmatic evolution in a zoned pluton and significance of a subduction-related mafic parental magma. <i>Contributions To Mineralogy and Petrology</i> , 2004, 146, 433-449.	3.1	16
11	A Variety of $^{143}\text{Nd}/^{144}\text{Nd}$ Ratios among Six High Purity Neodymium Oxide Reagents.. <i>Journal of the Mass Spectrometry Society of Japan</i> , 1996, 44, 79-83.	0.1	9
12	SR isotope geochemistry of voluminous rhyolite of the Tamagawa Welded Tuffs, related rocks and andesite of the young volcanics, in Hachimantai geothermal area, Northeast Japan. <i>Journal of Volcanology and Geothermal Research</i> , 1985, 24, 339-352.	2.1	7
13	Magmatic evolution of lunar highland rocks estimated from trace elements in plagioclase: A new bulk silicate Moon model with sub-chondritic Ti/Ba, Sr/Ba, and Sr/Al ratios. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 210, 152-183.	3.9	7
14	Sr variation by fractional crystallization for volcanic rocks from island arcs and continental margins. <i>Chemical Geology</i> , 1985, 51, 41-53.	3.3	2
15	Magmatic evolution of the host magma of plutonic rocks in the Procellarum KREEP Terrane. <i>Geochimica Et Cosmochimica Acta</i> , 2022, 321, 375-402.	3.9	1