Motohiro Tsuboi

List of Publications by Year
in descending order

48 papers	554 citations	840776 11 h-index	642732 23 g-index
48 all docs	48 docs citations	48 times ranked	526 citing authors

#	Article	IF	Citations
1	Role of partial melting in the evolution of the Sulu (eastern China) ultrahigh-pressure terrane. Geology, 2005, 33, 129.	4.4	163
2	Peak conditions of kyanite-bearing quartz eclogites in the Sanbagawa metamorphic belt, central Shikoku, Japan. Journal of Mineralogical and Petrological Sciences, 2007, 102, 352-367.	0.9	43
3	Heterogeneity of initial 87 Sr/ 86 Sr ratios within a single pluton: evidence from apatite strontium isotopic study. Chemical Geology, 2003, 199, 189-197.	3.3	39
4	The use of apatite as a record of initial 87Sr/86Sr ratios and indicator of magma processes in the Inagawa pluton, Ryoke belt, Japan. Chemical Geology, 2005, 221, 157-169.	3.3	38
5	Age and petrogenesis of Na-rich felsic rocks in western Iran: Evidence for closure of the southern branch of the Neo-Tethys in the Late Cretaceous. Tectonophysics, 2016, 671, 151-172.	2.2	30
6	Origin of eclogitic metagabbro mass in the Sambagawa belt: Geological and geochemical constraints. Lithos, 2006, 89, 107-134.	1.4	27
7	Strongly peraluminous leucogranite (Ebrahim-Attar granite) as evidence for extensional tectonic regime in the Cretaceous, Sanandaj Sirjan zone, northwest Iran. Chemie Der Erde, 2016, 76, 529-541.	2.0	27
8	Quaternary high-Nb basalts: existence of young oceanic crust under the Sanandajâ€“Sirjan Zone, NW Iran. International Geology Review, 2014, 56, 167-186.	2.1	22
9	Eclogite from the Kumon range, Myanmar: Petrology and tectonic implications. Gondwana Research, 2012, 21, 548-558.	6.0	15
10	Quantitative Analysis of Ions in Spring Water in Three Different Areas of Hyogo Prefecture in Japan by Far Ultraviolet Spectroscopy. Analytical Sciences, 2011, 27, 177-182.	1.6	14
11	Granulite facies paragneisses from the middle segment of the Mogok metamorphic belt, central Myanmar. Journal of Mineralogical and Petrological Sciences, 2017, 112, 1-19.	0.9	13
12	Tectonic transition from Ediacaran continental arc to early Cambrian rift in the NE Ardakan region, central Iran: Constraints from geochronology and geochemistry of magmatic rocks. Journal of Asian Earth Sciences, 2022, 224, 105011.	2.3	13
13	Electron and Phonon Dynamics in Hexagonal Pd Nanosheets and Ag/Pd/Ag Sandwich Nanoplates. ACS Nano, 2017, 11, 1180-1188.	14.6	11
14	Speciation analysis of Gadolinium-based contrast agents using aqueous eluent-hydrophilic interaction liquid chromatography hyphenated with inductively coupled plasma-mass spectrometry. Talanta, 2021, 222, 121531.	5.5	11
15	Early Cambrian highly fractionated granite, Central Iran: Evidence for drifting of northern Gondwana and the evolution of the Proto-Tethys Ocean. Precambrian Research, 2021, 362, 106291.	2.7	11
16	Petrogenesis of the Harsinâ€“Sahneh serpentinized peridotites along the Zagros suture zone, western Iran: new evidence for mantle metasomatism due to oceanic slab flux. Geological Magazine, 2019, 156, 772-800.	1.5	8
17	Early Miocene Post-collision Andesite in the Takab Area, NW Iran. Journal of Petrology, 2021, 62, .	2.8	8
18	Copper(II) Carboxylates with 2,3,4-Trimethoxybenzoate and 2,4,6-Trimethoxybenzoate: Dinuclear Cu(II) Cluster and Âµ-Aqua-Bridged Cu(II) Chain Molecule. Magnetochemistry, 2021, 7, 35.	2.4	8

#	Article	IF	Citations
19	Geochemistry and Genesis of Beryl Crystals in the LCT Pegmatite Type, Ebrahim-Attar Mountain, Western Iran. Minerals (Basel, Switzerland), 2021, 11, 717.	2.0	7
20	Magmatic zoisite and epidote in tonalite of the Ryoke belt, central Japan. European Journal of Mineralogy, 2014, 26, 279-291.	1.3	6
21	Mixed-Valent Tetranuclear MnIIMnIII3 Complex with 1,3-Diamino-2-Hydroxypropane-N,Nâ€™,Nâ€²,Nâ€²â€™-Tetraacetic Acid. Chemistry Journal of Moldova, 2014, 9, 100-105.	0.6	4
22	Geochemical interaction at lithologic boundary deduced from Tonaru epidote-amphibolite and surrounding schists of the Sanbagawa metamorphic belt. Geochemical Journal, 2018, 52, 509-529.	1.0	4
23	Coexisting different types of zoned garnet in kyaniteâ€quartz eclogites from the Sanbagawa metamorphic belt: Evidence of deformationâ€induced lithological mixing during prograde metamorphism. Island Arc, 2019, 28, e12274.	1.1	3
24	Petrology and geochemistry of the Lattan Mountain magmatic rocks in the Sanandajâ€“Sirjan Zone, west of Iran. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	3
25	A chronological and geochemical study of the Tadamigawa older-stage granites: Igneous activity in the west of the Tanakura Tectonic Line (TTL) of northeastern Japan. Geochemical Journal, 2020, 54, 203-220.	1.0	3
26	Rare Earth Elements and Sr Isotope Ratios of Large Apatite Crystals in Ghareh Bagh Mica Mine, NW Iran: Tracing for Petrogenesis and Mineralization. Minerals (Basel, Switzerland), 2020, 10, 833.	2.0	2
27	Crystal Structure of a Î¼-Phenolato-Î¼-oxido-bridged Dinuclear Manganese(III) Complex with Dinucleating Schiff-base Ligand Having Three Phenolate Groups. X-ray Structure Analysis Online, 2021, 37, 3-5.	0.2	2
28	Crystal Structure of 1,3-Bis(3,5-dibromosalicylideneamino)-2-propanol. X-ray Structure Analysis Online, 2022, 38, 3-5.	0.2	2
29	Crystal Structure of a Hydrolyzed Product of the Cobalt(III) Complex with 1-(3,5-Dichlorosalicylideneamino)-3-amino-2-propanol. X-ray Structure Analysis Online, 2022, 38, 9-11.	0.2	2
30	Heterometallic Chain Compounds of Tetrakis(Âμ-carboxylato)diruthenium and Tetracyanidoaurate. Magnetochemistry, 2022, 8, 48.	2.4	2
31	Mixed-Valent Trinuclear CoIII-CoII-CoIII Complex with 1,3-Bis(5-chlorosalicylideneamino)-2-propanol. Molecules, 2022, 27, 4211.	3.8	2
32	Greenstones in the Mino Paleozoicâ€Mesozoic Terrane of the East Takayama Area, Central Japan: Evidence for Magmatism Evolution from Normal Ridge to Plume Volcanism. Journal of Geology, 2009, 117, 415-427.	1.4	1
33	Common occurrence of calcic plagioclase in granitoids from Mt. Kaizuki area, central Japan. Journal of Mineralogical and Petrological Sciences, 2019, 114, 201-213.	0.9	1
34	Feâ€“rich olivine from an andesite dike in Miocene Shitara volcanic rocks, central Japan: a revised relationship between Mg/Fe ratio and Raman spectrum in olivine. Journal of Mineralogical and Petrological Sciences, 2021, 116, 113-120.	0.9	1
35	Crystal Structure of Î¼-Oxido-Î¼-phenolato-bridged Dinuclear Manganese(III) Complex of Schiff-base Ligand with Bromido Coordination. X-ray Structure Analysis Online, 2021, 37, 9-11.	0.2	1
36	Conduit system, degassing, and flow dynamics of a rhyolite lava: A case study of the Shiroyama lava on Himeshima Island, Japan. Volcanica, 2021, 4, 107-134.	1.8	1

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37	Preparation and Crystal Structure of Tetrakis(Î¼-2,4,5-trimethoxybenzoato-Î²<i>O</i>:Î²<i>O</i>â€²)bis[(methanol)copper(II)]-<i>N,N</i>-dim (1/2) in Relation to Adsorption Property for N₂. X-ray Structure Analysis Online, 2021, 37, 35-37.	0.2	1
38	Crystal Structure of a Mixed-valent Hexanuclear Manganese Complex Made-up from Two Oxido-centered Triangular Mn^{II}Mn^{III}₂ Cores. X-ray Structure Analysis Online, 2021, 37, 41-43.	0.2	1
39	Petrological and mineralogical contrasts of basic lithologies between eclogite and nonâ€“eclogite units along the Kokuryo River of the Sanbagawa belt, Central Shikoku, Japan. Journal of Mineralogical and Petrological Sciences, 2020, 115, 457-470.	0.9	1
40	Whole-rock chemical compositions and K-Ar ages of the Tadamigawa granitic rocks, southwestern part of Fukushima Prefecture, northeastern Japan. Ganseki Kobutsu Kagaku, 2014, 43, 215-217.	0.1	1
41	Investigation of rare earth elements (REEs) as exploration potential in Intrusive bodies in the northern Sanandaj-Sirjan zone (Kurdistan area), western Iran. Geochemical Journal, 2020, 54, 221-232.	1.0	1
42	Mixed-valent Manganese Complex with a Schiff-base Having a Di-Î¼₄-oxido-di-Î¼₃-oxido-di-Î¼₃-carboxylato-hexa-Î¼-carboxylato-bridged Mn^{II}₂Mn^{III}₆ Core. X-ray Structure Analysis Online, 2022, 38, 33-35.	0.2	1
43	Petrogenesis of Granitic Rocks in the Hisakajima Island, Goto Archipelago, Southwestern Japan: A Geochemical Study. Minerals (Basel, Switzerland), 2021, 11, 248.	2.0	0
44	Progress of Strontium Isotope Analysis for Geological and Geochemical Substances. Analytical Sciences, 2021, 37, 643-644.	1.6	0
45	Crystal Structure of Tetrakis(Î¼-2,3,6-trimethoxybenzoato-Î²O:Î²Oâ€²)bis[(methanol)copper(II)]: Largely Rotated Benzoate Ring to the Carboxylato Bridge. X-ray Structure Analysis Online, 2021, 37, 49-51.	0.2	0
46	Dinuclear Zinc(II) Complex with a Cyclam-based Ligand with Four Schiff-base Pendant Arms. X-ray Structure Analysis Online, 2021, 37, 61-63.	0.2	0
47	Dinuclear Praseodymium(III) Complex with N,Nâ€²-Bis(2-hydroxy-3,5-dimethylbenzyl)-N,Nâ€²-dimethyl-1,2-ethanediamine. X-ray Structure Analysis Online, 2021, 37, 73-75.	0.2	0
48	Î¼-Phenolato-Î¼-chlorido-bridged Dinuclear Manganese(II) Complex with a Dinucleating Schiff-base Ligand Having Imidazolyl Groups. X-ray Structure Analysis Online, 2021, 37, 81-83.	0.2	0