

Mineralogical and chemical relationships among enstatite

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Silicon concentrations in the metal of iron meteorites. <i>Geochimica Et Cosmochimica Acta</i> , 1969, 33, 1465-1471.	3.9	34
2	Chemical analyses with notes on one mesosiderite and seven chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 1969, 33, 411-416.	3.9	65
3	Titanium distribution in enstatite chondrites and achondrites, and its bearing on their origin. <i>Earth and Planetary Science Letters</i> , 1969, 7, 243-248.	4.4	35
4	Nitrogen abundances in enstatite chondrites. <i>Earth and Planetary Science Letters</i> , 1969, 6, 457-460.	4.4	20
5	The mineralogy and petrology of chondritic meteorites. <i>Earth-Science Reviews</i> , 1969, 5, 145-184.	9.1	95
6	Mineralogy and petrology of silicate inclusions in iron meteorites. <i>Contributions To Mineralogy and Petrology</i> , 1970, 25, 297-340.	3.1	180
7	Über Mangandauerelith in den Troilitknollen des Odessa-Eisenmeteorits. <i>Mikrochimica Acta</i> , 1970, 58, 392-402.	5.0	3
8	The metal phase of Horse Creek, Mount Egerton, and Norton County enstatitic meteorites. <i>Mineralogical Magazine</i> , 1970, 37, 905-908.	1.4	15
9	Lithium in chondritic meteorites. <i>Earth and Planetary Science Letters</i> , 1970, 9, 280-286.	4.4	20
10	Rubidium-strontium studies on enstatite chondrites: Whole meteorite and mineral isochrons. <i>Journal of Geophysical Research</i> , 1970, 75, 3457-3467.	3.3	28
11	Composition of the metal, schreibersite and perryite of enstatite achondrites and the origin of enstatite chondrites and achondrites. <i>Geochimica Et Cosmochimica Acta</i> , 1970, 34, 169-184.	3.9	122
12	Zirconium and hafnium in meteorites by activation analysis. <i>Geochimica Et Cosmochimica Acta</i> , 1970, 34, 649-658.	3.9	30
13	Chemical fractionations in meteorites—III. Major element fractionations in chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 1970, 34, 367-387.	3.9	309
14	Gold and iridium in meteorites and some selected rocks. <i>Geochimica Et Cosmochimica Acta</i> , 1970, 34, 493-507.	3.9	75
15	The constrained equilibrium theory: Sulphide phases in meteorites. <i>Geochimica Et Cosmochimica Acta</i> , 1971, 35, 61-76.	3.9	43
16	Chondrites. <i>Eos</i> , 1971, 52, IUGG447.	0.1	4
17	Consequences of the presence of sulfur in the core of the earth. <i>Earth and Planetary Science Letters</i> , 1971, 11, 130-134.	4.4	135
18	THE MINERALOGY OF METEORITES. <i>Meteoritics</i> , 1972, 7, 309-326.	1.4	31

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19	MINERALOGY AND PETROLOGY OF THE YILMIA ENSTATITE CHONDRITE. <i>Meteoritics</i> , 1972, 7, 429-448.	1.4	39
20	Oxygen isotope temperatures of "equilibrated" ordinary chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 1972, 36, 157-168.	3.9	85
21	Impaktite von Kijfels, Tirol. <i>TMPM Tschermaks Mineralogische Und Petrographische Mitteilungen</i> , 1972, 17, 23-45.	0.3	8
22	Minor and trace elements in some meteoritic minerals. <i>Geochimica Et Cosmochimica Acta</i> , 1973, 37, 1435-1456.	3.9	74
23	Composition of metal in type III carbonaceous chondrites and its relevance to the source-assignment of lunar metal. <i>Earth and Planetary Science Letters</i> , 1973, 18, 379-384.	4.4	35
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26	Is Kakangari a unique chondrite?. <i>Nature</i> , 1974, 251, 128-129.	27.8	25
27	Early chemical history of the solar system. <i>Reviews of Geophysics</i> , 1974, 12, 71-101.	23.0	564
28	Equilibration temperatures in enstatite chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 1974, 38, 471-477.	3.9	49
29	Trace elements in primitive meteorites"V. Abundance patterns of thirteen trace elements and interelement relationships in enstatite chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 1974, 38, 1579-1606.	3.9	51
30	The abundance of cadmium and zinc in meteorites. <i>Geochimica Et Cosmochimica Acta</i> , 1974, 38, 1665-1677.	3.9	53
31	Effect of thermal metamorphic conditions on mineralogy and trace element retention in the Allende meteorite. <i>Nature</i> , 1975, 253, 703-705.	27.8	15
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33	Distribution and significance of chromium in meteorites. <i>Geochimica Et Cosmochimica Acta</i> , 1975, 39, 911-927.	3.9	29
34	Thermal metamorphism of primitive meteorites"l. Variation of six trace elements in Allende carbonaceous chondrite heated at 400-1000°C. <i>Geochimica Et Cosmochimica Acta</i> , 1975, 39, 363-375.	3.9	54
35	Classification of and elemental fractionation among ureilites. <i>Geochimica Et Cosmochimica Acta</i> , 1976, 40, 1449-1458.	3.9	88
36	The origin of chondrules: experimental investigation of metastable liquids in the system Mg ₂ SiO ₄ -SiO ₂ . <i>Geochimica Et Cosmochimica Acta</i> , 1976, 40, 889-896.	3.9	50

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37	Thermal metamorphism of primitive meteorites—II. Ten trace elements in Abee enstatite chondrite heated at 400–1000°C. <i>Geochimica Et Cosmochimica Acta</i> , 1976, 40, 133-142.	3.9	47
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39	Distribution and significance of chromium in meteorites. , 1976, , 911-927.		0
40	HAPPY CANYON: A NEW TYPE OF ENSTATITE ACHONDRITE. <i>Meteoritics</i> , 1977, 12, 109-124.	1.4	41
42	The mineralogy of iron meteorites. <i>Philosophical Transactions of the Royal Society A</i> , 1977, 286, 453-491.	1.1	84
43	Noble gases in separated meteoritic minerals: Murchison (C2), Ornans (C3), Karoonda (C5), and Abee (E4). <i>Journal of Geophysical Research</i> , 1977, 82, 762-778.	3.3	92
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47	9. Unusual Primitive Meteorites: Chondritic Inclusions from Group IAB Iron Meteorites. <i>International Astronomical Union Colloquium</i> , 1977, 39, 397-402.	0.1	1
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53	Volatile elements in chondrites: metamorphism or nebular fractionation?. <i>Geochimica Et Cosmochimica Acta</i> , 1978, 42, 1859-1869.	3.9	58
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55	Nitrogen abundances and isotopic compositions in stony meteorites. <i>Earth and Planetary Science Letters</i> , 1978, 38, 421-435.	4.4	182

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58	Mineralogy of the planets: a voyage in space and time. <i>Mineralogical Magazine</i> , 1979, 43, 1-89.	1.4	71
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63	The abundances of titanium, zirconium and hafnium in stony meteorites. <i>Geochimica Et Cosmochimica Acta</i> , 1979, 43, 353-362.	3.9	43
64	The origin of metal clasts in the Bencubbin meteoritic breccia. <i>Geochimica Et Cosmochimica Acta</i> , 1979, 43, 689-707.	3.9	66
66	THE PARSA ENSTATITE CHONDRITE. <i>Meteoritics</i> , 1980, 15, 225-233.	1.4	51
67	GOMEZ, TERRY COUNTY, TEXAS: A NEW METEORITE FIND. <i>Meteoritics</i> , 1980, 15, 201-210.	1.4	2
68	Formation of E chondrites and aubrites—A thermodynamic model. <i>Icarus</i> , 1980, 43, 184-202.	2.5	83
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74	The Acapulco meteorite: Chemistry, mineralogy and irradiation effects. <i>Geochimica Et Cosmochimica Acta</i> , 1981, 45, 727-752.	3.9	121
75	Cumberland Falls chondritic inclusions: Mineralogy/petrology of a forsterite chondrite suite. <i>Geochimica Et Cosmochimica Acta</i> , 1981, 45, 2091-2107.	3.9	36

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77	Interplanetary dust in the transmission electron microscope: diverse materials from the early solar system. <i>Geochimica Et Cosmochimica Acta</i> , 1981, 45, 915-943.	3.9	86
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87	Actinide microdistributions in the enstatite meteorites. <i>Geochimica Et Cosmochimica Acta</i> , 1982, 46, 2453-2460.	3.9	32
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98	Evidence for relict grains in chondrules of Qingzhen, an E3 type enstatite chondrite. <i>Earth and Planetary Science Letters</i> , 1983, 66, 11-24.	4.4	47
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121	Compositional differences in enstatite chondrites based on carbon and nitrogen stable isotope measurements. <i>Geochimica Et Cosmochimica Acta</i> , 1986, 50, 2799-2813.	3.9	109
122	Thermodynamic Properties and Conditions of Formation of Minerals in Enstatite Meteorite. , 1986, , 106-135.		11
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128	The trace element chemistry of CaS in enstatite chondrites and some implications regarding its origin. <i>Earth and Planetary Science Letters</i> , 1987, 84, 123-134.	4.4	43
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131	Atlas of reflectance spectra of terrestrial, lunar, and meteoritic powders and frosts from 92 to 1800 nm. <i>Icarus</i> , 1987, 69, 14-28.	2.5	130

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133	Differences in isotopic composition of carbonaceous components in enstatite chondrites. <i>Earth and Planetary Science Letters</i> , 1988, 87, 293-302.	4.4	11
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154	Accessory phases in aubrites: spectral properties and implications for asteroid 44 Nysa. <i>Earth, Moon and Planets</i> , 1993, 63, 227-243.	0.6	11
155	REE and other trace element chemistry of oldhamite (CaS) in the Qingzhen chondrite (EH3) and their genetic implications. <i>Diqiu Huaxue</i> , 1993, 12, 317-327.	0.5	1
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