

Vol.102 No.1-6 Keyword Index

A		Felsic igneous rocks	86
Abukuma metamorphic rocks	325	Fluid inclusion	311, 325
Acidic solution	24	Fulvic acid	302
Adsorption of Cd	217	G	
Afar plume	272	Garnetite	337
Akimotoite	226	Geochemistry	163
Aktyuz area (Kyrgyzstan)	150	Geometric selection	127
Alkaline rocks	261	Geothermobarometry	325
Analytical transmission electron microscopy	291	Goethite	302
Antarctica	44	Gold mineralization	163
Anti-Atlas	69	Gondwana	39
Apatite	127	Granulite	57
Asymmetric thermal vibrations	115	H	
Automatic chemical separation	298	High-pressure transition	226
B		Hingganite-(Ce)	1
Basalts	86	Hingganite-(Y)	1
Besshi region	352	Hirao mine	233
Bir Ali (Yemen)	137	Hydrogen location	306
Blueschist	50	Hydrothermalism	143
Bou-Azzer ophiolite	69	Hydrous forsterite	306
Bulk modulus	8	I	
C		Impurity effect	24
Calcite-aragonite	174	Inclusions in garnet	150
Carbonaceous chondrites	346	Incompatible mineral relationship	261
Carbonaceous matter	311	Iron skarn	182
Carbonate precipitation in aqueous solution	174	J	
Carbonic fluid inclusion	57	Jadeite	50
Cation vacancy	306	Japan	233
Chromium	240	K	
CK chondrites	346	K-Ar	86
Clinoenstatite	226	Kamuikotan	50
Clinopyroxene-rich lherzolites	137	Kumano mine	182
CO ₂ formation	302	Kyanite	352
Continental flood basalts	272	Kyrgyzstan	150
Crustal contamination	272	L	
Crystal structure	1, 8, 240	Lamprophyre	163
D		Layered intrusion	93
Density evolution	93	Leucite-sodic plagioclase and melilite-plagioclase	261
Diopsidite	143	Limpopo Belt	57
Dislocation	226	Lower mantle	291
Disorder	115	M	
Dissolved oxygen	24	Madurai Block	39
E		Mafic enclaves	194
East African rift	272	Maghemite	182
Eclogite	150, 352	Magma chamber	194
Elbaite	115	Magma mixing/mingling	194
Epidote	240	Majorite	337
Epidote blueschist	150	Mantle dyke	143
F		Mélange	50
Fe-rich staurolite	150	Melting of pelite	127
Fe ³⁺ AlO ₃	291	Metasomatism	137

Metastable nucleation	174		
Microthermometry	325		
Mn-rich chromian spinel	69		
Morocco	69		
Mossbauer	240		
		N	
Napier Complex	44		
Natural cryptomelane	217		
New mineral	1		
Northern Vietnam	86		
		O	
Octahedral molecular sieve	217		
Olivine hiatus	93		
Oman ophiolite	143		
Open column	298		
Optical spectroscopy	240		
Orbicular granite	127		
Organic-inorganic reaction	302		
Osaka	233		
Ostwald rule	174		
Oxidation	182		
		P	
<i>P-T</i> condition	352		
<i>P-T</i> path	325		
Palghat-Cauvery Shear Zone system	39		
Pan-African	39		
Parental magma	93		
Partitioning	291		
Perovskite	291		
Perrierite	44		
Phase equilibria	261		
Primary pyroelectricity	115		
Probability density function	115		
Pyrite oxidation	24		
		R	
Radial cordierite	127		
Raman spectroscopy	337		
Rapakivi	50		
Rb-Sr	86		
Rb-Sr geochronology	163		
Reduction	182		
Rifted continental margins	137		
Rokko Mountains	12		
Ryoke metamorphic rock	311		
		S	
		Samnua Depression Zone (Vietnam)	86
		Sanbagawa belt	352
		Sapphirine + quartz	57
		Sapphirine-quartz	44
		Schulenbergite	233
		Serpentinite	50, 69
		Shear mechanism	226
		Shock melting	346
		Shock metamorphism	346
		Si-substituted magnetite	182
		Silicate darkening	346
		Silicate spinel	8
		Sodicgedrite	39
		Solid inclusion	311
		Southern Africa	57
		Southern India	39
		Sr and Nd isotopes	298
		Sr-Nd-Pb isotopes	272
		Strontium	174
		Summation method	93
		T	
		Tectonism	163
		Thermal metamorphism	346
		TIMS	298
		Tourmaline	115
		Trace element heterogeneity	143
		Tsagaan Tsahir Uul (Mongolia)	163
		U	
		Ultrahigh temperature/UHT	44
		Ultrahigh-temperature metamorphism	39
		<i>u</i> parameter	8
		V	
		Vertically zoned pluton	12
		Vesicular olivine	346
		X	
		X-ray	240
		Xenoliths	137
		Y	
		Yakedake volcano	194
		Yemen	137
		Z	
		Zn-dominant analogue	233
		Zoned magma chamber	12