## Accretionary Lapilli in Volcanic Rocks of the Western C

Journal of Geology 70, 182-193 DOI: 10.1086/626807

Citation Report

#	Article	IF	CITATIONS
1	Triennial Report to the Thirteenth General Assembly, IUGG. Transactions, American Geophysical Union, 1963, 44, 301.	0.1	0
2	Accretionary Lapilli in a Geosynclinal Environment. Geological Magazine, 1965, 102, 1-7.	1.5	9
3	Torridonian sediments at Enard Bay, Ross-shire. Scottish Journal of Geology, 1967, 3, 181-194.	0.1	29
4	Base surge in recent volcanic eruptions. Bulletin of Volcanology, 1967, 30, 337-363.	3.0	214
5	WESTPHALIAN VOLCANISM AT THE HORIZON OF THE BLACK RAKE IN DERBYSHIRE AND NOTTINGHAMSHIRE. Proceedings of the Yorkshire Geological Society, 1968, 36, 395-416.	0.3	11
6	Volcanic geology of Mount Suswa, Kenya. Philosophical Transactions of the Royal Society A, 1969, 265, 383-412.	1.1	31
7	Tuff rings: Examples from the Fort Rock-Christmas Lake Valley Basin, south-central Oregon. Journal of Geophysical Research, 1971, 76, 5615-5626.	3.3	123
8	Lunar breccias. Journal of Geophysical Research, 1971, 76, 5658-5669.	3.3	20
9	Tectonic and Sedimentologic History of Lower Jurassic Sunrise and Dunlap Formations, West-Central Nevada. AAPG Bulletin, 1971, 55, .	1.5	5
10	New Hypothesis of Early Jurassic Paleogeography and Sediment Dispersal for Western United States. AAPG Bulletin, 1971, 55, .	1.5	10
11	Grain-Size Characteristics of Pyroclastic Deposits. Journal of Geology, 1971, 79, 696-714.	1.4	432
12	Deformation of a Slaty, Lapillar Tuff in the English Lake District: Reply. Bulletin of the Geological Society of America, 1971, 82, 533.	3.3	8
13	Characteristics of some basaltic pyroclastics. Bulletin of Volcanology, 1971, 35, 303-317.	3.0	233
14	THE CWM CLWYD TUFF, NORTH WALES: A PALAEOGEOGRAPHICAL INTERPRETATION OF SOME ORDOVICIAN ASH-SHOWER DEPOSITS. Proceedings of the Yorkshire Geological Society, 1972, 39, 199-224.	0.3	12
15	Base surge deposits in pleistocene volcanic ash near Rome. Bulletin of Volcanology, 1973, 37, 553-572.	3.0	22
16	Torridonian volcanic sediments. Scottish Journal of Geology, 1973, 8, 345-362.	0.1	34
17	Zeolites in Sedimentary Deposits of the United States—A Review. Advances in Chemistry Series, 1974, , 279-310.	0.6	16
18	Vesiculated tuffs and associated features. Sedimentology, 1974, 21, 273-291.	3.1	149

			2
#	ARTICLE Submarine basaltic volcanism: Morphometric parameters for discriminating hyaloclastites from	IF	CITATIONS
19	hyalotuffs. Bulletin of Volcanology, 1975, 39, 441-465.	3.0	83
20	FORMATION OF PHREATOMAGMATIC MAAR–DIATREME VOLCANOES AND ITS RELEVANCE TO KIMBERLITE DIATREMES. , 1975, , 17-27.		11
21	Formation of phreatomagmatic maar-diatreme volcanoes and its relevance to kimberlite diatremes. Physics and Chemistry of the Earth, 1975, 9, 17-27.	0.3	139
22	Phreatomagmatic origin of the olivine melilitite diatremes of the Swabian Alb, Germany. , 1979, , 354-363.		13
23	The geology of split butte — A maar of the south-central snake river plain, Idaho. Bulletin of Volcanology, 1980, 43, 453-471.	3.0	13
24	A working terminology of pyroc lstic deposits. Journal of Volcanology and Geothermal Research, 1980, 8, 315-336.	2.1	179
25	Terrestrial chondrules, glass spherules and accretionary lapilli from the suevite, Ries Crater, Germany. Earth and Planetary Science Letters, 1981, 55, 407-418.	4.4	85
26	Strain factorizations from lapilli tuff, English Lake District. Journal of the Geological Society, 1981, 138, 463-474.	2.1	18
27	The petrology of the Lower Palaeozoic Fishguard Volcanic Group and associated rocks E of Fishguard, N Pembrokeshire (Dyfed), South Wales. Journal of the Geological Society, 1981, 138, 47-68.	2.1	32
28	History of the Ross Sea region during the deposition of the Beacon Supergroup 400 - 180 million years ago. Journal of the Royal Society of New Zealand, 1981, 11, 447-458.	1.9	76
29	Do graded units of accretionary spheroids in the Barberton Greenstone Belt indicate Archaean deep water environment?. Nature, 1981, 293, 280-284.	27.8	43
30	Volcanic and volcaniclastic fades in a part of the slate belt of North Carolina. Special Paper of the Geological Society of America, 1982, , 109-124.	0.5	3
31	Sedimentology of the Middle Marker (3.4 Ga), Onverwacht Group, Transvaal, South Africa. Precambrian Research, 1982, 18, 237-260.	2.7	41
32	Comparative sedimentology of the principal volcanic sequences of Archean greenstone belts in South Africa, Western Australia and Canada: Implications for crustal evolution. Precambrian Research, 1982, 17, 1-29.	2.7	70
33	Influence of particle aggregation on deposition of distal tephra from the MAy 18, 1980, eruption of Mount St. Helens volcano. Journal of Geophysical Research, 1982, 87, 7061-7072.	3.3	309
34	Volcaniclastic rocks and volcaniclastic facies in the Middle Precambrian (Aphebian) Belcher Group, Northwest Territories, Canada. Canadian Journal of Earth Sciences, 1982, 19, 1275-1294.	1.3	22
35	Accretionary Lapilli in Volcanic Ash Falls: Physical Factors Governing Their Formation. , 1983, , 56-68.		15
36	Pseudo-oolites in rocks of the Ulundi Formation, lower part of the Archaean Fig Tree Group (South) Tj ETQq1 1 0	.784314 r 2.7	gBT_/Overloc

CITATION REPORT

ARTICLE IF CITATIONS Outflow ignimbrite sheets from Late Carboniferous calderas, Currabubula Formation, New South 37 1.5 24 Wales, Australia. Geological Magazine, 1983, 120, 487-503. Pseudo-Oolites in Rocks of the Ulundi Formation, Lower Part of the Archaean Fig Tree Group (South) Tj ETQq1 1 0.784314 rgBT /Over 0.2 1 Gondwana, 1983, 7, 267-282. Kaolinite and mixed-layer illite–smectite in Lower Cretaceous bentonites from the Peace River 39 1.3 14 coalfield, British Columbia. Canadian Journal of Earth Sciences, 1984, 21, 465-476. Pyroclastic Rocks., 1984,,. 898 The early devonian tangerang formation of the marulan―windellama region, nsw — definition and 41 1.0 4 palaeoâ€environmental significance. Australian Journal of Earth Sciences, 1984, 31, 75-90. Deposits of Hydroclastic Eruptions., 1984, , 231-264. Development of cleavage in lapilli-bearing volcaniclastic rock. Tectonophysics, 1984, 109, 309-335. 43 2.2 7 The Umsoli chert, turbidite testament for a major phreatoplinian event at the onverwacht/fig tree 44 2.7 transition (Swaziland supergroup, Archaean, South Africa). Precambrian Research, 1984, 24, 237-283. Eruptive style and construction of shallow marine mafic tuff cones in the Narakay Volcanic Complex 45 (Proterozoic, Hornby Bay Group, Northwest Territories, Canada). Journal of Volcanology and 2.1 18 Geothermal Research, 1986, 27, 265-297. Strain paths during slaty cleavage formation-the role of volume loss: Discussion. Journal of 2.3 Structural Geology, 1986, 8, 719-720. Stratigraphy of the Ross Supergroup, central Transantarctic Mountains. Antarctic Research Series, 47 0.2 12 1986, 225-274. The Beacon Supergroup (Devonian-Triassic) and Ferrar Group (Jurrasic) in the Beardmore Glacier area, Antarctica. Antarctic Research Series, 1986, , 339-428. Subaqueous deposition of accretionary lapilli: Significance for palaeoenvironmental interpretations 49 2.7 15 in Archaean greenstone belts. Precambrian Research, 1987, 34, 231-246. Wairakei Formation, New Zealand: Stratigraphy and correlation. New Zealand Journal of Geology, and Geophysics, 1987, 30, 73-86. 1.8 Suspended-load fallout rate as an independent variable in the analysis of current structures. 51 3.1 282 Sedimentology, 1988, 35, 765-776. Palaeovolcanology and tectonic setting of a proterozoic metatholeiitic sequence near the baltic shield margin, Northern Norway. Precambrian Research, 1988, 39, 227-246. A silicic pyroclastic-flow eruption and pyroclastic surges from the Kikai caldera volcano in the last 53 0.3 2 interglacial stage.. Journal of Geography (Chigaku Zasshi), 1988, 97, 156-169. Shallow marine sedimentation within an active margin basin, James Ross Island, Antarctica. 54 2.1 Sedimentary Geology, 1989, 63, 61-82.

CITATION REPORT

#	Article	IF	CITATIONS
55	Deposition and alteration of volcaniclastic strata in two large, early Proterozoic iron-formations in Canada. Canadian Journal of Earth Sciences, 1989, 26, 1574-1585.	1.3	17
56	Spherules and shardâ€kike clasts from the late Proterozoic Acraman impact ejecta horizon, South Australia. Meteoritics, 1990, 25, 161-165.	1.4	27
57	Lithostratigraphy, biostratigraphy, and geochronology of the Barstow Formation, Mojave Desert, southern California. Bulletin of the Geological Society of America, 1990, 102, 459-477.	3.3	43
58	Depositional environment of the Onverwacht sedimentary rocks Barberton greenstone belt, South Africa. Journal of African Earth Sciences (and the Middle East), 1990, 10, 509-518.	0.2	6
59	Primary fractures within a tuff cone, North Menan Butte, Idaho, U.S.A Journal of Volcanology and Geothermal Research, 1990, 40, 11-22.	2.1	10
60	The distal terrestrial record of explosive rhyolitic volcanism: an example from Auckland, New Zealand. Sedimentary Geology, 1991, 74, 25-38.	2.1	16
61	Charge measurements on particle fallout from a volcanic plume. Nature, 1991, 349, 598-600.	27.8	122
62	Internal structure and occurrence of accretionary lapilli ? a case study at Laacher See Volcano. Bulletin of Volcanology, 1991, 53, 612-634.	3.0	125
63	Sedimentary and structural characteristics of the Paleo-Tethys remnants in northeastern Iran. Bulletin of the Geological Society of America, 1991, 103, 983-992.	3.3	256
64	Submarine rhyolitic volcanism in a Jurassic proto-marginal basin; southern Andes, Chile and Argentina. Special Paper of the Geological Society of America, 1991, , 13-28.	0.5	27
65	Accretionary lapilli associated with Archaean banded iron formations of the Kraaipan Group, Amalia greenstone belt, South Africa. Precambrian Research, 1993, 61, 117-136.	2.7	15
66	Moist convection and the injection of volcanic ash into the atmosphere. Journal of Geophysical Research, 1993, 98, 17627-17636.	3.3	98
67	Tonsteins: Altered Volcanic-Ash Layers in Coal-Bearing Sequences. Special Paper of the Geological Society of America, 1993, , 1-44.	0.5	67
68	Euramerican tonsteins: overview, magmatic origin, and depositional-tectonic implications. Palaeogeography, Palaeoclimatology, Palaeoecology, 1994, 106, 113-134.	2.3	30
69	The origin of accretionary lapilli. Bulletin of Volcanology, 1994, 56, 398-411.	3.0	183
70	The early Archaean Nondweni greenstone belt, southern Kaapvaal Craton, South Africa, Part I. Stratigraphy, sedimentology, mineralization and depositional environment. Precambrian Research, 1994, 67, 243-276.	2.7	32
71	Siliciclastic sedimentation on a storm- and tide-influenced shelf and shoreline: the Early Devonian Roxburgh Formation, NE Lachlan Fold Belt, southeastern Australia. Sedimentary Geology, 1995, 97, 69-98.	2.1	21
72	Blast ashfall deposit of May 18, 1980 at Mount St. Helens, Washington. Journal of Volcanology and Geothermal Research, 1995, 66, 203-216.	2.1	20

CITATION REPORT

	CITATION	Report	
#	Article	IF	Citations
73	Models for the origin of accretionary lapilli. Bulletin of Volcanology, 1995, 56, 626-639.	3.0	149
74	The dynamics of explosive volcanic eruptions. Reviews of Geophysics, 1995, 33, 495.	23.0	191
75	The caldera-forming eruption of Ksudach volcano about cal. A.D. 240: the greatest explosive event of our era in Kamchatka, Russia. Journal of Volcanology and Geothermal Research, 1996, 70, 49-65.	2.1	45
76	Subaqueous to subaerial Archean ultramafic phreatomagmatic volcanism, Kromberg Formation, Barberton Greenstone Belt, South Africa. , 1999, , .		4
77	Lithogenetic Indicators of Tonsteins. Lithology and Mineral Resources, 2001, 36, 23-32.	0.6	7
79	Vertical density currents: a review of their potential role in the deposition and interpretation of deep-sea ash layers. Journal of the Geological Society, 2004, 161, 947-958.	2.1	86
80	Volcanic Eruption Induced Floods. A Rainfall-Runoff Model Applied to the Vesuvian Region (Italy). Natural Hazards, 2004, 33, 223-245.	3.4	9
81	Short-term effects of management on the soil structure in a deep tilled hardened volcanic-ash soil (cangahua) in Ecuador. European Journal of Soil Science, 2005, 56, 39-51.	3.9	12
82	Transport and deposition of pyroclastic material from the â^¼1000 A.D. caldera-forming eruption of Volcán Ceboruco, Nayarit, Mexico. Bulletin of Volcanology, 2005, 67, 469-489.	3.0	10
83	Morphology of ash aggregates from wet pyroclastic surges of the 1982 eruption of El Chichón Volcano, Mexico. Bulletin of Volcanology, 2005, 68, 171-200.	3.0	32
84	Sedimentology and petrography of three tuff horizons in the Caradocian sequence of the Bala area (North Wales). Geological Journal, 1970, 7, 25-46.	1.3	9
85	Structure and stratigraphy of the Borrowdale Volcanic rocks of the Kentmere area, English Lake District. Geological Journal, 1974, 9, 147-166.	1.3	22
86	Widespread transport of pyroclastic density currents from a large silicic tuff ring: the Glaramara tuff, Scafell caldera, English Lake District, UK. Sedimentology, 2007, 54, 1163-1190.	3.1	33
88	Mechanisms of aggradation in fluvial systems influenced by explosive volcanism: An example from the Upper Cretaceous Bajo Barreal Formation, San Jorge Basin, Argentina. Sedimentary Geology, 2008, 203, 213-228.	2.1	45
89	The Cretaceous–Paleogene Boundary Chicxulub Impact <subtitle>Its Effect on Carbonate Sedimentation on the Western Margin of the Yucatan Platform and Nearby Areas</subtitle> . , 2009, , .		4
90	A Survey of Tetrapod Tracksites Preserved in Pyroclastic Sediments, with Special Reference to Footprints of Hominids, Other Mammals and Birds. Ichnos, 2009, 16, 76-97.	0.5	5
91	The Role of Calcining and Basal Fluidization in the Long Runout of Carbonate Slides: An Example from the Heart Mountain Slide Block, Wyoming and Montana, U.S.A Journal of Geology, 2010, 118, 577-599.	1.4	30
92	Facies architecture of a Triassic rift-related Silicic Volcano-Sedimentary succession in the Tethyan realm, Peonias subzone, Vardar (Axios) Zone, northern Greece; Regional implications. Journal of Volcanology and Geothermal Research, 2010, 193, 245-269.	2.1	26

		CITATION REPORT	
#	Article	IF	CITATIONS
93	Origin of accretionary lapilli within ground-hugging density currents: Evidence from pyroclastic couplets on Tenerife. Bulletin of the Geological Society of America, 2010, 122, 305-320.	3.3	107
94	Fragmentation and dispersal of komatiitic pyroclasts in the 3.5-3.2 Ga Onverwacht Group, Barberton greenstone belt, South Africa. Bulletin of the Geological Society of America, 2011, 123, 1112-1126.	3.3	16
95	A review of volcanic ash aggregation. Physics and Chemistry of the Earth, 2012, 45-46, 65-78.	2.9	195
96	The nature, origins and distribution of ash aggregates in a large-scale wet eruption deposit: Oruanui, New Zealand. Journal of Volcanology and Geothermal Research, 2013, 250, 129-154.	2.1	59
97	Emplacement processes of submarine volcaniclastic deposits (IODP Site C0011, Nankai Trough). Marine Geology, 2013, 343, 115-124.	2.1	27
98	Ries crater and suevite revisited—Observations and modeling Part <scp>II</scp> : Modeling. Meteoritics and Planetary Science, 2013, 48, 590-627.	1.6	80
99	Proximal record of the 273Âka Poris caldera-forming eruption, Las Cañadas, Tenerife. Bulletin of Volcanology, 2013, 75, 1.	3.0	13
100	Observations of rock spectral classes by the Opportunity rover's Pancam on northern Cape York and on Matijevic Hill, Endeavour Crater, Mars. Journal of Geophysical Research E: Planets, 2014, 119, 2349-2369.	3.6	19
101	Formation of composite pyroclasts by welding inside a lithic-rich mafic eruption column (Los) Tj ETQq0 0 0 rgB <sup>-</sup>	Г /Oyerlock 2.1	10 <sub>0</sub> Tf 50 422
102	Oligocene lacustrine tuff facies, Abu Treifeya, Cairo-Suez Road, Egypt. Journal of African Earth Sciences, 2015, 102, 33-40.	2.0	1
103	Magmatic versus phreatomagmatic fragmentation: Absence of evidence is not evidence of absence. , 2016, 12, 1478-1488.		86
104	Frictional strength of ground dolerite gouge at a wide range of slip rates. Journal of Geophysical Research: Solid Earth, 2016, 121, 2961-2979.	3.4	5
105	Pleistocene volcanism and shifting shorelines at Lake Tahoe, California. , 2018, 14, 812-834.		4
106	The Distal and Local Volcanic Ash in the Late Pleistocene Sediments of the Termination I Interval at the Reykjanes Ridge, North Atlantic, Based on the Study of the Core AMK-340. Geosciences (Switzerland), 2019, 9, 379.	2.2	0
107	Correlating weathered, microphenocryst-rich, intermediate tephra: An approach combining bulk and single shard analyses from the Lepué Tephra, Chile and Argentina. Quaternary International, 2019, 500, 71-82.	1.5	6
108	Evidence for a large-magnitude Holocene eruption of Mount Rittmann (Antarctica): A volcanological reconstruction using the marine tephra record. Quaternary Science Reviews, 2020, 250, 106629.	3.0	12
109	Mineralogical and geochemical analysis of sodium bentonites in continental settings: The Uspallata Group (Triassic) of the Cuyana Basin, Mendoza province, Argentina. Journal of South American Earth Sciences, 2020, 102, 102548.	1.4	7
110	Petrographic and chemical studies of the Cretaceous-Paleogene boundary sequence at El Guayal, Tabasco, Mexico: Implications for ejecta plume evolution from the Chicxulub impact crater. , 2021, , 207-233.		1

#	Article	IF	CITATIONS
111	Lithofacies and eruptive conditions of the southernmost volcanoes in the world (87Ű S). Bulletin of Volcanology, 2021, 83, 1.	3.0	4
112	Tephra layers in the marine environment: a review of properties and emplacement processes. Geological Society Special Publication, 2023, 520, 595-637.	1.3	16
113	High explosivity of the June 21, 2019 eruption of Raikoke volcano (Central Kuril Islands); mineralogical and petrological constraints on the pyroclastic materials. Journal of Volcanology and Geothermal Research, 2021, 418, 107346.	2.1	7
114	Volcanic Eruptions, Explosive: Experimental Insights. , 2009, , 9784-9831.		2
115	Volcanic Eruptions, Explosive: Experimental Insights. , 2011, , 1082-1103.		1
116	The origin of accretionary lapilli. Bulletin of Volcanology, 1994, 56, 398-411.	3.0	25
117	Models for the origin of accretionary lapilli. Bulletin of Volcanology, 1995, 56, 626-639.	3.0	16
118	Accretionary lapilli formed by the eruption of Sakurajima volcano Journal of the Japanese Association of Mineralogists, Petrologists and Economic Geologists, 1985, 80, 49-54.	0.2	17
119	La Formation de Marsat et le Téphra CF7, marqueurs distaux d'éruptions trachytiques violentes de la chaîne des Puys au Boréal. Quaternaire, 2008, , 97-106.	0.2	10
120	Lithostratigraphy of the Carboniferous Formations in the Setamai region, Southern Kitakami Belt, Northeast Japan (part III) : Karosawa and Oide districts of the Omata Subbelt. Journal of the Geological Society of Japan, 1985, 91, 341-352_1.	0.6	3
121	Volcanic Eruptions, Explosive: Experimental Insights. , 2009, , 561-617.		0
122	Extraterrestrial soils — the lunar experience. Developments in Earth Surface Processes, 1992, 2, 41-70.	2.8	1
124	Origin, transport, and diagenesis of tuffs in organic-rich lacustrine mudstone: An example from the lower part of the Middle–Late Triassic Chang7 Member, Ordos Basin (NW China). Applied Clay Science, 2023, 232, 106790.	5.2	3
125	Ash aggregation processes in a basaltic tuff ring (Songaksan, Jeju Island, Korea): Controls of diatreme conditions and transport processes. Journal of Volcanology and Geothermal Research, 2023, 435, 107772.	2.1	0