George E Mustoe

List of Publications by Year
in descending order

32 papers	386 citations	687363 13 h-index	839539 18 g-index
32 all docs	32 docs citations	32 times ranked	279 citing authors

#	Article	IF	Citations
1	Mineralogy of Miocene Petrified Wood from Central Washington State, USA. Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.6	4
2	Trout Creek Lycopsid Fossil Forest, Chaffee County, Colorado. Rocks and Minerals, 2022, 97, 364-373.	0.1	1
3	Calcite-Mineralized Fossil Wood from Vancouver Island, British Columbia, Canada. Geosciences (Switzerland), 2021, 11, 38.	2.2	6
4	Neogene Tree Trunk Fossils from the Meshgin Shahr Area, Northwest Iran. Geosciences (Switzerland), 2020, 10, 283.	2.2	4
5	Miocene petrified trees at Bahariya Oasis, Egypt. International Journal of Earth Sciences, 2020, 109, 2869-2870.	1.8	0
6	Uranium Mineralization of Fossil Wood. Geosciences (Switzerland), 2020, 10, 133.	2.2	8
7	New Discovery of Neogene Fossil Forests in Guatemala. Geosciences (Switzerland), 2020, 10, 49.	2.2	2
8	Lower Eocene Footprints from Northwest Washington, USA. Part 1: Reptile Tracks. Geosciences (Switzerland), 2019, 9, 321.	2.2	13
9	Mineralogy of Eocene Fossil Wood from the â€œBlue Forestâ€•Locality, Southwestern Wyoming, United States. Geosciences (Switzerland), 2019, 9, 35.	2.2	9
10	A Silicified Carboniferous Lycopsid Forest in the Colorado Rocky Mountains, USA. Geosciences (Switzerland), 2019, 9, 510.	2.2	4
11	Non-Mineralized Fossil Wood. Geosciences (Switzerland), 2018, 8, 223.	2.2	17
12	Biogenic Weathering: Solubilization of Iron from Minerals by Epilithic Freshwater Algae and Cyanobacteria. Microorganisms, 2018, 6, 8.	3.6	17
13	Jurassic arthropod tracks from northern Iran. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 508, 176-187.	2.3	3
14	Mineralogy of Non-Silicified Fossil Wood. Geosciences (Switzerland), 2018, 8, 85.	2.2	13
15	Wood Petrifaction: A New View of Permineralization and Replacement. Geosciences (Switzerland), 2017, 7, 119.	2.2	47
16	The Bruneau Woodpile: A Miocene Phosphatized Fossil Wood Locality in Southwestern Idaho, USA. Geosciences (Switzerland), 2017, 7, 82.	2.2	6
17	Mineralogy of Paleocene Petrified Wood from Cherokee Ranch Fossil Forest, Central Colorado, USA. Geosciences (Switzerland), 2017, 7, 23.	2.2	10
18	Multi-Stage Silicification of Pliocene Wood: Re-Examination of an 1895 Discovery from Idaho, USA. Geosciences (Switzerland), 2016, 6, 21.	2.2	12

#	Article	IF	Citations
19	Origin of Petrified Wood Color. Geosciences (Switzerland), 2016, 6, 25.	2.2	18
20	Density and loss on ignition as indicators of the fossilization of silicified wood. IAWA Journal, 2016, 37, 98-111.	2.7	13
21	Late Tertiary Petrified Wood from Nevada, USA: Evidence of Multiple Silicification Pathways. Geosciences (Switzerland), 2015, 5, 286-309.	2.2	29
22	Geologic History of Eocene Stonerose Fossil Beds, Republic, Washington, USA. Geosciences (Switzerland), 2015, 5, 243-263.	2.2	4
23	Crocodylian Tracks from Lower Oligocene Flysch deposits of the Barail Group, Manipur, India. Ichnos, 2015, 22, 122-131.	0.5	17
24	Incipient silicification of recent conifer wood at a Yellowstone hot spring. Geochimica Et Cosmochimica Acta, 2015, 149, 79-87.	3.9	31
25	Paleobotanical evidence for the post-Miocene uplift of the Cascade Range. Canadian Journal of Earth Sciences, 2014, 51, 809-824.	1.3	17
26	Mammal and Bird Tracks from the Eocene Puget Group, Northwest Washington, USA. Ichnos, 2013, 20, 36-42.	0.5	5
27	Cyclic sedimentation in the Eocene Allenby Formation of south-central British Columbia and the origin of the Princeton Chert fossil beds. Canadian Journal of Earth Sciences, 2011, 48, 25-43.	1.3	14
28	Biogenic origin of coastal honeycomb weathering. Earth Surface Processes and Landforms, 2010, 35, 424-434.	2.5	16
29	Diatomaceous origin of siliceous shale in Eocene lake beds of central British Columbia. Canadian Journal of Earth Sciences, 2005, 42, 231-241.	1.3	22
30	Microscopy of Silicified Wood. Microscopy Today, 2003, 11, 34-37.	0.3	4
31	Paleobotanical evidence for the development of high altitudes during the early Eocene in northwestern North America. Gff, 2000, 122, 186-187.	1.2	6
32	Eocene bird tracks from the Chuckanut Formation, northwest Washington. Canadian Journal of Earth Sciences, 1993, 30, 1205-1208.	1.3	14