

# Bevan M French

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

1,342  
citations

567281

15  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

907  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Decorah structure, northeastern Iowa: Geology and evidence for formation by meteorite impact. <i>Bulletin of the Geological Society of America</i> , 2018, 130, 2062-2086.	3.3	13
2	Preservation of detrital shocked minerals derived from the 1.85 Ga Sudbury impact structure in modern alluvium and Holocene glacial deposits. <i>Bulletin of the Geological Society of America</i> , 2014, 126, 720-737.	3.3	40
3	Nicholas M. Short (July 18, 1927–June 12, 2011). <i>Meteoritics and Planetary Science</i> , 2012, 47, 158-162.	1.6	0
4	The convincing identification of terrestrial meteorite impact structures: What works, what doesn't, and why. <i>Earth-Science Reviews</i> , 2010, 98, 123-170.	9.1	446
5	The Rock Elm meteorite impact structure, Wisconsin: Geology and shock-metamorphic effects in quartz. <i>Bulletin of the Geological Society of America</i> , 2004, 116, 200.	3.3	59
6	The importance of being cratered: The new role of meteorite impact as a normal geological process. <i>Meteoritics and Planetary Science</i> , 2004, 39, 169-197.	1.6	39
7	Louis S. Walter (1933–2000). <i>Meteoritics and Planetary Science</i> , 2000, 35, 881-881.	1.6	0
8	The Gardnos impact structure, Norway: Petrology and geochemistry of target rocks and impactites. <i>Geochimica Et Cosmochimica Acta</i> , 1997, 61, 873-904.	3.9	71
9	A TEM investigation of shock metamorphism in quartz from the Sudbury impact structure (Canada). <i>Earth and Planetary Science Letters</i> , 1996, 138, 137-143.	4.4	19
10	Vredefort bronzite granophyre: chemical evidence for origin as a meteorite impact melt. <i>Tectonophysics</i> , 1990, 171, 119-138.	2.2	61
11	Absence of shock-metamorphic effects in the Bushveld Complex, South Africa: results of an intensive search. <i>Tectonophysics</i> , 1990, 171, 287-301.	2.2	21
12	25 years of the impact-volcanic controversy: Is there anything new under the Sun or inside the Earth?. <i>Eos</i> , 1990, 71, 411.	0.1	26
13	Comments and Replies on "Early Archean silicate spherules of probable impact origin, South Africa and Western Australia". <i>Geology</i> , 1987, 15, 178.	4.4	8
14	Shock-Metamorphic Features in Two Meteorite Impact Structures, Southeastern Libya. <i>Bulletin of the Geological Society of America</i> , 1974, 85, 1425.	3.3	43
15	The Rochechouart Meteorite Impact Structure, France: Preliminary geological results. <i>Journal of Geophysical Research</i> , 1971, 76, 5407-5413.	3.3	28
16	Bushveld Igneous Complex, South Africa: Absence of Shock-Metamorphic Effects in a Preliminary Search. <i>Journal of Geology</i> , 1971, 79, 616-620.	1.4	3
17	Possible relations between meteorite impact and igneous petrogenesis, as indicated by the Sudbury structure, Ontario, Canada. <i>Bulletin of Volcanology</i> , 1970, 34, 466-517.	3.0	58
18	Tenoumer Crater, Mauritania: Age and petrologic evidence for origin by meteorite impact. <i>Journal of Geophysical Research</i> , 1970, 75, 4396-4406.	3.3	49

#	ARTICLE	IF	CITATIONS
19	Some geological implications of equilibrium between graphite and a $\text{CO}$ gas phase at high temperatures and pressures. <i>Reviews of Geophysics</i> , 1966, 4, 223-253.	23.0	249
20	Experimental control of oxygen fugacities by graphite-gas equilibria. <i>Journal of Geophysical Research</i> , 1965, 70, 1529-1539.	3.3	109