

# Capitan Barrier Reef, Texas and New Mexico

Journal of Geology

58, 289-312

DOI: 10.1086/625749

Citation Report

#	ARTICLE	IF	CITATIONS
1	Petrogenesis of Permian Delaware Mountain Sandstone, Texas and New Mexico. AAPG Bulletin, 1957, 41, .	1.5	10
2	Sedimentary Belts in Lagoon of Kapingamarangi Atoll. AAPG Bulletin, 1959, 43, .	1.5	20
3	Sessile marine organisms and their significance in pre-Mesozoic strata. (Anniversary Address, 1960). Quarterly Journal of the Geological Society of London, 1960, 116, 219-238.	0.5	5
4	Yates Formation in Southern Permian Basin of West Texas. AAPG Bulletin, 1961, 45, .	1.5	10
5	Allodapische Kalke, Turbidite in Riff-Nahen Sedimentations-Becken. Developments in Sedimentology, 1964, 3, 156-191.	0.5	57
6	Sedimentary Infillings of Fossils and Cavities in Limestone at Treak Cliff, Derbyshire. Geological Magazine, 1967, 104, 443-448.	1.5	13
7	Geologic Nomenclature and Classification of Porosity in Sedimentary Carbonates. AAPG Bulletin, 1970, 54, .	1.5	348
8	Reefs: Just a Problem of Semantics?. AAPG Bulletin, 1973, 57, .	1.5	3
9	Origin of Tepees in Upper Permian Shelf Carbonate Rocks of Guadalupe Mountains, New Mexico. AAPG Bulletin, 1974, 58, .	1.5	7
10	Sedimentation of Upper Artesia (Guadalupian) Cyclic Shelf Deposits of Northern Guadalupe Mountains, New Mexico. AAPG Bulletin, 1974, 58, .	1.5	11
11	Vadose Pisolite and Caliche: GEOLOGIC NOTES. AAPG Bulletin, 1976, 60, .	1.5	7
12	Nature, origin and classification of peritidal tepee structures and related breccias. Sedimentology, 1977, 24, 153-210.	3.1	157
13	Pseudo-anticlines and other structures in some calcretes of Botswana and South Africa. Earth Surfaces Processes, 1977, 2, 63-74.	0.7	38
14	Structural analysis of soil microrelief in palaeosols of the Lower Jurassic "Laterite Derivative Facies" (Mishhor and Ardon formations) Makhtesh Ramon, Israel. Sedimentary Geology, 1982, 31, 119-140.	2.1	17
15	Permian Reefs of the Urals. Facies, 1983, 8, 191-211.	1.4	39
16	Tepees, modern (Southern Australia) and ancient (Permian "Texas and New Mexico") a comparison. Sedimentary Geology, 1983, 34, 1-19.	2.1	30
17	Pisoids and Pisolite Facies (Permian), Guadalupe Mountains, New Mexico and West Texas., 1983, , 503-537.		36
18	Salina-margin tepees, pisoliths, and aragonite cements, Lake MacLeod, Western Australia: Their significance in interpreting ancient analogs. Geology, 1984, 12, 523.	4.4	52

#	ARTICLE	IF	CITATIONS
19	A review of the origin and setting of tepees and their associated fabrics. <i>Sedimentology</i> , 1987, 34, 1007-1027.	3.1	145
20	Microbial Modification of Sedimentary Surface Structures. , 1990, , 254-276.		33
21	Petrophysical Evaluation of a Slope Fan/Basin-Floor Fan Complex: Cherry Canyon Formation, Ward County, Texas (1). <i>AAPG Bulletin</i> , 1992, 76, .	1.5	4
22	Contribution of microbial mats to sedimentary surface structures. <i>Facies</i> , 1993, 29, 61-74.	1.4	122
23	Association of tepees and palaeokarst in the Ladinian Calcare Rosso (Southern Alps, Italy). <i>Sedimentology</i> , 1994, 41, 621-641.	3.1	27
24	Shelf-to-basin facies distributions and sequence stratigraphy of a steep-rimmed carbonate margin; Capitan depositional system, McKittrick Canyon, New Mexico and Texas. <i>Journal of Sedimentary Research</i> , 1998, 68, 1146-1174.	1.6	89
25	Parent Brine of the Castile Evaporites (Upper Permian), Texas and New Mexico. <i>Journal of Sedimentary Research</i> , 2000, 70, 749-761.	1.6	41
26	Parent Brine of the Castile Evaporites (Upper Permian), Texas and New Mexico. <i>Journal of Sedimentary Research</i> , 2000, Vol. 70 (2000), .	1.6	0
27	Palaeoproterozoic magnesite-stromatolite-dolostone-'red bed' association, Russian Karelia: Palaeoenvironmental constraints on the 2.0 Ga-positive carbon isotope shift. <i>Norwegian Journal of Geology</i> , 2000, 80, 163-186.	0.3	22
28	Tepees in peritidal carbonates: origin via earthquake-induced deformation, with example from the Middle Cambrian of western Canada. <i>Sedimentary Geology</i> , 2002, 153, 57-64.	2.1	46
29	An explanation for the varves of the Castile evaporites (Upper Permian), Texas and New Mexico, USA. <i>Sedimentology</i> , 2003, 50, 899-920.	3.1	20
30	The effect of syndepositional deformation within the Upper Permian Capitan Platform on the speleogenesis and geomorphology of the Guadalupe Mountains, New Mexico, USA. <i>Geomorphology</i> , 2006, 78, 279-308.	2.6	9
31	Genesis of tepees in the quaternary hardpan calcretes, Mersin, S Turkey. <i>Carbonates and Evaporites</i> , 2007, 22, 123-134.	1.0	16
32	Geochemistry of Preserved Permian Aragonitic Cements in the Tepees of the Guadalupe Mountains, West Texas and New Mexico, U.S.A.. <i>Journal of Sedimentary Research</i> , 2008, 78, 187-198.	1.6	15
33	Large-scale intertidal polygonal features of the Abu Dhabi coastline. <i>Sedimentology</i> , 2009, 56, 609-621.	3.1	39
34	Ancient Carbonate Tidalites. , 2012, , 567-607.		26
35	Development and evolution of subaerial halite crust morphologies in a coastal sabkha setting. <i>Journal of Arid Environments</i> , 2012, 79, 32-47.	2.4	27
36	Syndepositional Deformation In A High-Relief Carbonate Platform and Its Effect On Early Fluid Flow As Revealed By Dolomite Patterns. <i>Journal of Sedimentary Research</i> , 2013, 82, 913-932.	1.6	17

#	ARTICLE	IF	CITATIONS
37	Microbial and physical sedimentary structures in modern evaporitic coastal environments of Saudi Arabia and Egypt. <i>Facies</i> , 2014, 60, 371-388.	1.4	22
38	Interpreting Evaporite Textures. , 2016, , 1-83.		8
39	Sediment gravity-flow deposits and three-dimensional stratigraphic architectures of the linked Cutoff, upper Bone Spring, and upper Avalon system, Delaware Basin. <i>AAPG Bulletin</i> , 2018, 102, 1703-1737.	1.5	4
40	Antecedent aeolian dune topographic control on carbonate and evaporite facies: Middle Jurassic Todilto Member, Wanakah Formation, Ghost Ranch, New Mexico, USA. <i>Sedimentology</i> , 2019, 66, 808-837.	3.1	9
41	High-resolution lithofacies and porosity modeling of the mixed siliciclasticâ€“carbonate deposits of the Burdigalian Dam Formation, Eastern Saudi Arabia. <i>International Journal of Earth Sciences</i> , 2019, 108, 155-172.	1.8	10
42	Formation and evolution of efflorescent halite speleothems beneath tepee structures in the Red Sea coastal evaporation settings, Jeddah, Saudi Arabia. <i>Sedimentary Geology</i> , 2021, 414, 105828.	2.1	2
43	Filling the Delaware Basin: Hydrologic and Climatic Controls on the Upper Permian Castile Formation Varved Evaporite. , 1995, , 61-78.		16
44	Impacts of Sediment on Coral Reefs. <i>Encyclopedia of Earth Sciences Series</i> , 2011, , 575-586.	0.1	21
45	Peritidal Potential Stromatolites â€” A Synopsis. , 1994, , 101-129.		11
46	The Permian Basin region. , 0, , 261-306.		24
47	PERMIAN EVAPORITES AND ASSOCIATED ROCKS IN TEXAS AND NEW MEXICO COMPARED WITH THOSE OF NORTHERN ENGLAND. <i>Proceedings of the Yorkshire Geological Society</i> , 1954, 29, 185-235.	0.3	12
48	A Look Back at the Permian Reefs of West Texas and New Mexico. <i>Earth Sciences History</i> , 1988, 7, 71-89.	0.2	3
49	Permo-Carboniferous Carbonate Platforms and Reefs. , 2003, , .		10
50	Developments in West Texas and Southeast New Mexico in 1950. <i>AAPG Bulletin</i> , 1951, 35, .	1.5	1
51	Facies Relationships of Organic Reefs. <i>AAPG Bulletin</i> , 1952, 36, .	1.5	25
52	Die petrographischen Provinzen der sedimentÃ¤ren Abfolge. , 1952, , 513-533.		0
53	Karbonatgesteine. , 1952, , 380-453.		0
54	Deposition of Evaporites. <i>AAPG Bulletin</i> , 1953, 37, .	1.5	35

#	ARTICLE	IF	CITATIONS
55	Methy Dolomite of Northeastern Alberta: Middle Devonian Reef Formation. AAPG Bulletin, 1956, 40, .	1.5	2
56	Oolite-Bar Progradation, San Andres Formation, Midland Basin, Texas. AAPG Bulletin, 1976, 60, .	1.5	11
57	Lateral Variability of the Capitan Reef Complex, West Texas and New Mexico. , 1989, , 273-278.		0
59	The Hampole Discontinuity and Hampole Beds (Cadeby Formation, Upper Permian): deposition on the Zechstein English Shelf, South Yorkshire, UK, with data from new exposures. Proceedings of the Yorkshire Geological Society, 0, , pygs2022-003.	0.3	0
60	Tepees associated with mobility of evaporite sulfate: The case of the Irati Formation, Permian of ParanÁí Basin, Brazil. Journal of Sedimentary Research, 2022, 92, 1053-1070.	1.6	1