

Michael Steven Shackley

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,445
citations

471509

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361022

35
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63
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docs citations

63
times ranked

893
citing authors

#	ARTICLE	IF	CITATIONS
1	The terminal Pleistocene –early Holocene cultural continuity in the north-central Caucasus: Evidence from Psytuaje rockshelter in the region context. <i>Journal of Archaeological Science: Reports</i> , 2022, 44, 103523.	0.5	0
2	Distribution and sources of secondary deposit archaeological obsidian in Rio Grande alluvium New Mexico, USA. <i>Geoarchaeology - an International Journal</i> , 2021, 36, 808-825.	1.5	7
3	Recent Research in the Sahuaripa Region of Sonora, Mexico. <i>Kiva, The</i> , 2021, 87, 461-485.	0.5	3
4	Pachuca Obsidian Blades from the U.S. Southwest: Implications for Mesoamerican Connections and Coronado's Mexican Indian Allies. <i>American Antiquity</i> , 2021, 86, 773-793.	1.1	3
5	New Dates for Megalithic Stele Monuments of Gedeo, South Ethiopia. <i>Journal of African Archaeology</i> , 2021, -1, 1-26.	0.6	1
6	Integrative geochronology calibrates the Middle and Late Stone Ages of Ethiopia's Afar Rift. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	7
7	Temporal Variation in Obsidian Procurement in the Northern Rio Grande and Its Implications for Obsidian Movement into the San Juan Area. <i>American Antiquity</i> , 2020, 85, 152-170.	1.1	6
8	Psytuaje rockshelter – A new site documenting the final of the Epipalaeolithic in the north-central Caucasus, Russia. <i>Journal of Archaeological Science: Reports</i> , 2020, 29, 102186.	0.5	0
9	X-Ray Fluorescence (XRF): Applications in Archaeology. , 2020, , 11381-11387.		0
10	Prehistoric Adaptation, Identity, and Interaction Along the Northern Gulf of California. <i>California Archaeology</i> , 2020, 12, 163-195.	0.1	2
11	Natural and Cultural History of the Obsidian Butte Source, Imperial County, California. <i>California Archaeology</i> , 2019, 11, 21-43.	0.1	4
12	Obsidian Provenance Data Reveals New Insights into Archaic Lifeways in Chihuahua, Mexico. <i>Lithic Technology</i> , 2019, 44, 237-256.	1.1	0
13	The first laminar Mousterian obsidian industry in the north-central Caucasus, Russia (preliminary) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> 2019, 18, 82-99.	0.7	10
14	Technological Analysis and Source Provenance of Obsidian Artifacts from a Sun Pyramid Substructure Cache, Teotihuacan, Mexico. <i>Latin American Antiquity</i> , 2019, 30, 205-210.	0.6	1
15	New data about exploitation of the Zayukovo (Baksan) obsidian source in Northern Caucasus during the Paleolithic. <i>Journal of Archaeological Science: Reports</i> , 2019, 23, 157-165.	0.5	8
16	ED-XRF analysis of obsidian artifacts from Yanawilka, a settlement of transplanted laborers (mitmaquna), and implications for Inca imperialism. <i>Journal of Archaeological Science: Reports</i> , 2018, 18, 213-221.	0.5	3
17	Elemental, isotopic, and geochronological variability in Mogollon-Datil volcanic province archaeological obsidian, southwestern USA: Solving issues of intersource discrimination. <i>Geoarchaeology - an International Journal</i> , 2018, 33, 486-497.	1.5	9
18	Recent research on megalithic stele sites of the Gedeo Zone, Southern Ethiopia. <i>Journal of Archaeological Science: Reports</i> , 2018, 19, 856-863.	0.5	3

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19	MORE THAN JUST JEMEZ PUEBLO OBSIDIAN: COMMENT ON LIEBMANN'S "LANDSCAPES OF SIGNIFICATION IN THE AMERICAN SOUTHWEST". <i>American Antiquity</i> , 2018, 83, 753-755.	1.1	5
20	Long-distance conveyance of California obsidian at the Hayhurst lithic cache site (34ML168) in Oklahoma. <i>Plains Anthropologist</i> , 2018, 63, 279-297.	0.3	1
21	X-Ray Fluorescence (XRF): Applications in Archaeology. , 2018, , 1-7.		0
22	Obsidian in the Casas Grandes world: Procurement, exchange, and interaction in Chihuahua, Mexico, CE 1200-1450. <i>Journal of Archaeological Science: Reports</i> , 2017, 11, 555-567.	0.5	7
23	A Reassessment of Archaeological Obsidian from Southern Alta California and Northern Baja California. <i>California Archaeology</i> , 2017, 9, 53-77.	0.1	7
24	El Paso Phase Obsidian Procurement in Southern New Mexico: Implications for Jornada Mogollon Regional Interaction and Exchange. <i>Kiva, The</i> , 2017, 83, 267-291.	0.5	4
25	Geochemical Characterization of Four Quaternary Obsidian Sources and Provenance of Obsidian Artifacts from the Middle Stone Age Site of Gademotta, Main Ethiopian Rift. <i>Geoarchaeology - an International Journal</i> , 2017, 32, 302-310.	1.5	8
26	Lithics. <i>Encyclopedia of Earth Sciences Series</i> , 2017, , 476-486.	0.1	0
27	The Source Provenance of an Obsidian Eden Point from Sierra County, New Mexico. <i>PaleoAmerica</i> , 2016, 2, 48-51.	1.5	1
28	The Selene Obsidian Source (Formerly Sonora Unknown B) of the Upper Río Bavispe Basin, Sonora, Mexico. <i>Kiva, The</i> , 2014, 80, 168-192.	0.5	5
29	Silo science and portable XRF in archaeology: a response to Frahm. <i>Journal of Archaeological Science</i> , 2013, 40, 1435-1443.	2.4	158
30	Clovis Paleoecology and Lithic Technology in the Central Rio Grande Rift Region, New Mexico. <i>American Antiquity</i> , 2013, 78, 248-265.	1.1	25
31	Transformation of social networks in the late pre-Hispanic US Southwest. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5785-5790.	7.1	175
32	OBSIDIAN SOURCE CHARACTERIZATION AT LAS COLINAS: SHIFTING EXCHANGE PATTERNS DURING THE HOHOKAM SEDENTARY - CLASSIC TRANSITION. <i>Kiva, The</i> , 2012, 77, 281-312.	0.5	6
33	Patterning in procurement of obsidian in Chaco Canyon and in Chaco-era communities in New Mexico as revealed by X-ray fluorescence. <i>Journal of Archaeological Science</i> , 2012, 39, 2995-3007.	2.4	25
34	Sources of archaeological dacite in northern New Mexico. <i>Journal of Archaeological Science</i> , 2011, 38, 1001-1007.	2.4	10
35	Obsidian Evidence of Interaction and Migration from the Mesa Verde Region, Southwest Colorado. <i>American Antiquity</i> , 2011, 76, 773-795.	1.1	21
36	THE LOS SITIOS DEL AGUA OBSIDIAN SOURCE (FORMERLY AZ UNKNOWN A) AND RECENT ARCHAEOLOGICAL INVESTIGATIONS ALONG THE RIO SONOYTA, NORTHERN SONORA. <i>Kiva, The</i> , 2011, 76, 413-429.	0.5	9

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37	An Introduction to X-Ray Fluorescence (XRF) Analysis in Archaeology. , 2011, , 7-44.		84
38	Factors Affecting the Energy-Dispersive X-Ray Fluorescence (EDXRF) Analysis of Archaeological Obsidian. , 2011, , 45-63.		35
39	Obsidian procurement, least cost path analysis, and social interaction in the Mimbres area of southwestern New Mexico. Journal of Archaeological Science, 2010, 37, 536-548.	2.4	52
40	The use of SEM-EDS, PIXE and EDXRF for obsidian provenance studies in the Near East: a case study from Neolithic $\tilde{\text{A}}\text{tatalh}\tilde{\text{A}}\text{y}\tilde{\text{A}}\text{1}\tilde{\text{4}}\text{k}$ (central Anatolia). Journal of Archaeological Science, 2010, 37, 2705-2720.	2.4	74
41	Long-Distance Exchange of Obsidian in the mid-Atlantic United States. , 2010, , 17-35.		5
42	TWO NEWLY DISCOVERED SOURCES OF ARCHAEOLOGICAL OBSIDIAN IN THE SOUTHWEST. Kiva, The, 2009, 74, 269-280.	0.5	3
43	The Topaz Basin archaeological obsidian source in the transition zone of central Arizona. Geoarchaeology - an International Journal, 2009, 24, 336-347.	1.5	6
44	Eastern Anatolian obsidians at $\tilde{\text{A}}\text{tatalh}\tilde{\text{A}}\text{y}\tilde{\text{A}}\text{1}\tilde{\text{4}}\text{k}$ and the reconfiguration of regional interaction in the Early Ceramic Neolithic. Antiquity, 2008, 82, 900-909.	1.0	39
45	Comparison of XRF and PXRF for analysis of archaeological obsidian from southern Per $\tilde{\text{A}}\text{e}$. Journal of Archaeological Science, 2007, 34, 2012-2024.	2.4	166
46	Source provenance of obsidian artifacts from the Early Stone Age (ESA) site of Melka Konture, Ethiopia. Journal of Archaeological Science, 2006, 33, 1647-1650.	2.4	52
47	Mesoamerican Origin for an Obsidian Scraper from the Precolumbian Southeastern United States. American Antiquity, 2002, 67, 103-108.	1.1	29
48	Limited Prehistoric Procurement of Sand Tank Obsidian, Southwestern Arizona. Kiva, The, 2001, 66, 345-374.	0.5	6
49	The Stone Tool Technology of Ishi and the Yana of North Central California: Inferences for Hunter-Gatherer Cultural Identity in Historic California. American Anthropologist, 2000, 102, 693-712.	1.4	15
50	Dynamics of Hohokam obsidian circulation in the North American Southwest. Antiquity, 1999, 73, 836-845.	1.0	20
51	Intrasource Chemical Variability and Secondary Depositional Processes. , 1998, , 83-102.		21
52	The Social and Economic Contexts of Lithic Procurement: Obsidian from Classic-Period Hohokam Sites. American Antiquity, 1997, 62, 231-259.	1.1	34
53	Mass Production and Procurement at Valle del Azufre: A Unique Archaeological Obsidian Source in Baja California Sur. American Antiquity, 1996, 61, 718-731.	1.1	8
54	Classic Period Hohokam Obsidian Studies in Southern Arizona. Journal of Field Archaeology, 1995, 22, 291-304.	1.3	24

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55	Sources of Archaeological Obsidian in the Greater American Southwest: An Update and Quantitative Analysis. <i>American Antiquity</i> , 1995, 60, 531-551.	1.1	92
56	Archaeological Curatorship: Archaeological Curatorship.. <i>Museum Anthropology</i> , 1992, 16, 60-62.	0.2	1
57	The upper Gila river gravels as an archaeological obsidian source region: Implications for models of exchange and interaction. <i>Geoarchaeology - an International Journal</i> , 1992, 7, 315-326.	1.5	37
58	Tank Mountains Obsidian: A Newly Discovered Archaeological Obsidian Source in East-Central Yuma County, Arizona. <i>Kiva, The</i> , 1991, 57, 17-25.	0.5	9
59	: Early Prehistoric Agriculture in the American Southwest . W. H. Wills.. <i>American Anthropologist</i> , 1990, 92, 828-828.	1.4	0
60	Sources of Archaeological Obsidian in the Southwest: An Archaeological, Petrological, and Geochemical Study. <i>American Antiquity</i> , 1988, 53, 752-772.	1.1	93
61	Comment on "Tomato Springs: The Identification of a Jasper Trade and Production Center in Southern California", <i>American Antiquity</i> , 1987, 52, 616-623.	1.1	6