

# Achim Lichtenberger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8451630/publications.pdf>

Version: 2024-02-01

47  
papers

332  
citations

933447

10  
h-index

940533

16  
g-index

53  
all docs

53  
docs citations

53  
times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping an ancient city with a century of remotely sensed data. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5450-E5458.	7.1	32
2	“Alexandrian” glass confirmed by hafnium isotopes. Scientific Reports, 2020, 10, 11322.	3.3	31
3	Geochemistry of Byzantine and Early Islamic glass from Jerash, Jordan: Typology, recycling, and provenance. Geoarchaeology - an International Journal, 2018, 33, 623-640.	1.5	29
4	New Archaeological Research in the Northwest Quarter of Jerash and Its Implications for the Urban Development of Roman Gerasa. American Journal of Archaeology, 2015, 119, 483-500.	0.1	26
5	Revealing text in a complexly rolled silver scroll from Jerash with computed tomography and advanced imaging software. Scientific Reports, 2016, 5, 17765.	3.3	20
6	Urban-Riverine Hinterland Synergies in Semi-Arid Environments: Millennial-Scale Change, Adaptations, and Environmental Responses at Gerasa/Jerash. Journal of Field Archaeology, 2019, 44, 333-351.	1.3	19
7	A newly excavated private house in Jerash. Reconsidering aspects of continuity and change in material culture from Late Antiquity to the early Islamic period. Antiquite Tardive, 2017, 24, 317-359.	0.0	16
8	Radiocarbon analysis of mortar from Roman and Byzantine water management installations in the Northwest Quarter of Jerash, Jordan. Journal of Archaeological Science: Reports, 2015, 2, 114-127.	0.5	15
9	Mosaicists at work: the organisation of mosaic production in Early Islamic Jerash. Antiquity, 2017, 91, 998-1010.	1.0	13
10	The technology and production of glazed ceramics from Middle Islamic Jerash, Jordan. Archaeometry, 2019, 61, 1296-1312.	1.3	12
11	Exotic glass types and the intensity of recycling in the northwest Quarter of Gerasa (Jerash, Jordan). Journal of Archaeological Science, 2022, 140, 105546.	2.4	11
12	From nummi minimi to fulÅ«sâ€”small change and wider issues: characterising coinage from Gerasa/Jerash (Late Roman to Umayyad periods). Archaeological and Anthropological Sciences, 2019, 11, 5359-5376.	1.8	8
13	Copper-based metalwork in Roman to early Islamic Jerash (Jordan): Insights into production and recycling through alloy compositions and lead isotopes. Journal of Archaeological Science: Reports, 2020, 33, 102519.	0.5	7
14	Food in a colonial setting: the flora assemblage of a short-lived Seleucid-founded site in the Near East. Vegetation History and Archaeobotany, 2021, 30, 641-655.	2.1	7
15	First Results and Perspectives of a New Archaeological Project in the Armenian Capital Artaxata: From Artashes-Artaxias I to Roman Imperialism. Electrum, 2021, 28, 245-276.	0.2	6
16	Loose glass tesserae and lost decorations: chronology and production of mosaics from Gerasa's Northwest Quarter*. Archaeometry, 2021, 63, 960-974.	1.3	6
17	Mapping Gerasa: a new and open data map of the site. Antiquity, 2019, 93, .	1.0	5
18	Management of water resources over time in semiarid regions: The case of Gerasa/Jerash in Jordan. Wiley Interdisciplinary Reviews: Water, 2020, 7, e1403.	6.5	5

#	ARTICLE	IF	CITATIONS
19	A Study of the Centuries-Long Reliance on Local Ceramics in Jerash Through Full Quantification and Simulation. <i>Journal of Archaeological Method and Theory</i> , 2022, 29, 31-49.	3.0	5
20	A Roman provincial city and its contamination legacy from artisanal and daily-life activities. <i>PLoS ONE</i> , 2021, 16, e0251923.	2.5	5
21	Intentional Cooking Pot Deposits in Late Roman Jerash (Northwest Quarter). <i>Syria</i> , 2015, , 309-328.	0.1	5
22	An architectural block with altar-iconography from the North-west Quarter of Jerash. <i>Levant</i> , 2015, 47, 112-130.	0.9	4
23	Ancient fingerprints from Beit Nattif: studying Late Roman clay impressions on oil lamps and figurines. <i>Antiquity</i> , 2018, 92, .	1.0	4
24	3. Ceramics in Cities in Context: An Overview of Published Roman Imperial to Umayyad Pottery in the Southern Levant. , 2020, , 55-118.		4
25	An Umayyad period magical amulet from a domestic context in Jerash, Jordan. <i>Syria</i> , 2016, , 369-386.	0.1	3
26	Late Roman Workshops of Beit Nattif Figurines: Petrography, Typology, and Style. <i>Bulletin of the American Schools of Oriental Research</i> , 2016, 376, 151-168.	0.2	2
27	City and wadi: exploring the environs of Jerash. <i>Antiquity</i> , 2017, 91, .	1.0	2
28	Scaling up and zooming in: global history and high-definition archaeology perspectives on the longue durée of urbanâ€environmental relations in Gerasa (Jerash, Jordan). <i>Journal of Global History</i> , 0, , 1-20.	0.9	2
29	Trends in ceramic assemblages from the Northwest Quarter of Gerasa/Jerash, Jordan. <i>Journal of Archaeological Science: Reports</i> , 2021, 36, 102778.	0.5	2
30	Urbanization and Riverine Hinterlands: A Proposal for an Integrative High-Definition and Multi-Scalar Approach to Understanding Ancient Cities and their Dynamic Natural Resources. <i>Journal of Urban Archaeology</i> , 2021, 4, 33-59.	0.8	2
31	Antioch at the Chrysorrhoas-Gerasa, but which river?. <i>Syria</i> , 2019, , 471-476.	0.1	2
32	The Armenian-German Archaeological Project: Results from the Excavations in Artaxata 2018â€2021. <i>Citakan Ashkhatut'yunner</i> , 2021, , 5-18.	0.0	2
33	The Terra-cotta Figurines from a Lamp Workshop at Khirbat Shumeila near Beit Nattif, Israel. <i>Bulletin of the American Schools of Oriental Research</i> , 2019, 381, 1-19.	0.2	1
34	Open-data presentation of a geophysical survey in Gerasa (Jerash), Jordan. <i>Antiquity</i> , 2019, 93, .	1.0	1
35	Revisiting the Jerash Silver Scroll: A new visual data analysis approach. <i>Digital Applications in Archaeology and Cultural Heritage</i> , 2021, 21, e00186.	1.3	1
36	Ehud Netzer: The Architecture of Herod, the Great Builder. With the assistance of Rachel Laureys-Chachy.. <i>Gnomon</i> , 2009, 81, 155-158.	0.0	1

#	ARTICLE	IF	CITATIONS
37	New Insights from Middle Islamic Ceramics from Jerash. <i>Journal of Islamic Archaeology</i> , 2021, 8, .	0.2	1
38	Radiocarbon dating of lime plaster from a Roman period cistern in ancient Gerasa, Jerash in Jordan. <i>Journal of Archaeological Science: Reports</i> , 2022, 42, 103373.	0.5	1
39	Rezensionen/Reviews. <i>Zeitschrift Fur Antikes Christentum</i> , 2004, 8, 127-178.	0.0	0
40	The Herodian Dynasty and Rome - (J.) Wilker Für Rom und Jerusalem. Die herodianische Dynastie im 1. Jahrhundert n. Chr. (Studien zur Alten Geschichte 5.) Pp. 564. Frankfurt am Main: Verlag Antike, 2007. Cased, â, -69.90. ISBN: 978-3-938032-12-1.. <i>Classical Review</i> , 2008, 58, 548-550.	0.0	0
41	Communities</i>, by A. Asa Eger. London and New York: I. B. Tauris, 2017 Paperback Edition of 2015 Hardback Edition. 432 pp. Paperback \$28. <i>The Archaeology of Medieval Islamic Frontiers. From the Mediterranean to the Caspian Sea</i>, ed. A. Asa Eger. Louisville, CO: University Press of Colorado, 2019. 232 pp., 15 figures. Hardcover \$58. Ebook \$46.. <i>Bulletin of the American Schools of Oriental Research</i> , 2021, 386, 283-284.	0.2	0
42	Decapolis, <i>Archaeology of</i> . , 2014, , 2066-2069.		0
43	Natascha Sojc â€“ Aloys Winterling â€“ Ulrike Wulf-Rheidt (Hgg.), <i>Palast und Stadt im severischen Rom</i> . <i>Klio</i> , 2015, 97, 824-827.	0.1	0
44	<b>Susann Sowers Lusnia,</b> <i>Creating Severan Rome. The Architecture and Self-Image of L. Septimius Severus</i> . 2014.. <i>Klio</i> , 2017, 99, 386-389.	0.1	0
45	A new inscribed amulet from Gerasa (Jerash). <i>Syria</i> , 2017, , 297-306.	0.1	0
46	Hellenistic vitreous finds from Seleucid Tell l������. <i>Levant</i> , 2020, 52, 382-392.	0.9	0
47	Revisiting radiocarbon dating of lime mortar and lime plaster from Jerash in Jordan: Sample preparation by stepwise injection of diluted phosphoric acid. <i>Journal of Archaeological Science: Reports</i> , 2022, 41, 103244.	0.5	0