

Timmy Gambin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6417155/publications.pdf>

Version: 2024-02-01

17
papers

199
citations

1307594

7
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Underwater Photogrammetry and Object Modeling: A Case Study of Xlendi Wreck in Malta. <i>Sensors</i> , 2015, 15, 30351-30384.	3.8	58
2	Vegetation dynamics during the early to mid-Holocene transition in NW Malta, human impact versus climatic forcing. <i>Vegetation History and Archaeobotany</i> , 2013, 22, 367-380.	2.1	35
3	Exploring the Phoenician shipwreck off Xlendi bay, Gozo. A report on methodologies used for the study of a deep-water site. <i>Underwater Technology</i> , 2018, 35, 71-86.	0.3	21
4	Multi-AUV motion planning for archeological site mapping and photogrammetric reconstruction. <i>Journal of Field Robotics</i> , 2019, 36, 1250-1269.	6.0	18
5	Making the Invisible Visible: Underwater Malta – A Virtual Museum for Submerged Cultural Heritage. <i>Remote Sensing</i> , 2021, 13, 1558.	4.0	12
6	Ontology-Based Photogrammetric Survey in Underwater Archaeology. <i>Lecture Notes in Computer Science</i> , 2017, , 3-6.	1.3	11
7	AUV motion-planning for photogrammetric reconstruction of marine archaeological sites. , 2017, , .		8
8	Intelligent Shipwreck Search Using Autonomous Underwater Vehicles. , 2018, , .		8
9	Submerged speleothem in Malta indicates tectonic stability throughout the Holocene. <i>Holocene</i> , 2018, 28, 1588-1597.	1.7	7
10	Pantelleria Island as a centre of production for the Archaic Phoenician trade in basaltic millstones: New evidence recovered and sampled from a shipwreck off Gozo (Malta) and a terrestrial site at Cidiz (Spain). <i>Journal of Archaeological Science: Reports</i> , 2019, 24, 338-349.	0.5	4
11	The Cargo of the Phoenician Shipwreck Off Xlendi Bay, Gozo: Analysis of the Objects Recovered Between 2014 – 2017 and Their Historical Contexts. <i>International Journal of Nautical Archaeology</i> , 2021, 50, 3-18.	0.5	4
12	From Discovery to Public Consumption: The Process of Mapping and Evaluating Underwater Cultural Heritage in Malta. <i>Heritage</i> , 2021, 4, 2732-2745.	1.9	4
13	The Xlendi Bay shipwreck (Gozo, Malta): a petrographic and typological study of an archaic ceramic cargo. <i>Libyan Studies</i> , 0, , 1-7.	0.1	3
14	The Innovative and State of the Art Public Access Management of Malta’s Underwater Cultural Heritage. <i>Heritage</i> , 2021, 4, 3365-3381.	1.9	3
15	Deepwater Archaeological Survey: An Interdisciplinary and Complex Process. <i>Coastal Research Library</i> , 2019, , 135-153.	0.4	2
16	A report on the magnetometer survey results off the north-eastern coast of Malta 2010-2014: Mellieħa Bay, Salina Bay, and St Paul’s Bay. <i>Malta Archaeological Review</i> , 2021, , 1-10.	0.3	1
17	Virtual Planning and Testing of AUV Paths for Underwater Photogrammetry. , 2020, , .		0