

# Marco Avanzini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10640467/publications.pdf>

Version: 2024-02-01

21  
papers

565  
citations

687363  
13  
h-index

752698  
20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

525  
citing authors

#	ARTICLE	IF	CITATIONS
1	A standard protocol for documenting modern and fossil ichnological data. <i>Palaeontology</i> , 2018, 61, 469-480.	2.2	122
2	Late Jurassic footprints reveal walking kinematics of theropod dinosaurs. <i>Lethaia</i> , 2012, 45, 238-252.	1.4	62
3	Human footprints in Pleistocene volcanic ash. <i>Nature</i> , 2003, 422, 133-133.	27.8	60
4	Anatomy of a footprint: Bioturbation as a key to understanding dinosaur walk dynamics. <i>Ichnos</i> , 1998, 6, 129-139.	0.5	47
5	Reviewing the upper Pleistocene human footprints from the “Sala dei Misteri” in the Grotta della BAsura (Torano, northern Italy) cave: An integrated morphometric and morpho-classificatory approach. <i>Quaternary Science Reviews</i> , 2017, 169, 50-64.	3.0	31
6	The Devil's Trails: Middle Pleistocene Human Footprints Preserved in a Volcanoclastic Deposit of Southern Italy. <i>Ichnos</i> , 2008, 15, 179-189.	0.5	28
7	Crocodylomorph Tracks from the Late Jurassic of Asturias (Spain). <i>Ichnos</i> , 2007, 14, 143-153.	0.5	27
8	Shrinking the World's Largest Dinosaur Tracks: Observations on the Ichnotaxonomy of <i>Gigantosaurus asturiensis</i> and <i>Hispanosaurus hauboldi</i> from the Upper Jurassic of Asturias, Spain. <i>Ichnos</i> , 2007, 14, 247-255.	0.5	26
9	< i>Hyloïdichnus bifurcatus</i> Gilmore, 1927 and < i>Limnopus heterodactylus</i> (King, 1845) from the Early Permian of Southern Alps (N Italy): A New Equilibrium in the Ichnofauna. <i>Ichnos</i> , 2013, 20, 202-217.	0.5	25
10	Middle Triassic archosaur population structure: interpretation based on <i>Isochirotherium delicatum</i> fossil footprints (Southern Alps, Italy). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2002, 185, 391-402.	2.3	24
11	Transition between terrestrial-submerged walking and swimming revealed by Early Permian amphibian trackways and a new proposal for the nomenclature of compound trace fossils. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 410, 278-289.	2.3	20
12	Locomotor Behavior in Early Reptiles: Insights from an Unusual <i>Erpetopus</i> Trackway. <i>Journal of Paleontology</i> , 2011, 85, 925-929.	0.8	19
13	A Tetrapod Ichnoassociation from the Middle Triassic (Anisian, Pelsonian) of Northern Italy. <i>Ichnos</i> , 2007, 14, 105-116.	0.5	18
14	A multidisciplinary approach to a unique palaeolithic human ichnological record from Italy (BAsura) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	6.0	15
15	A new <i>Isochirotherium</i> trackway from the Triassic of Vieux Emosson, SW Switzerland: stratigraphic implications. <i>Swiss Journal of Geosciences</i> , 2009, 102, 353-361.	1.2	12
16	New vertebrate trackways from the autochthonous cover of the Aiguilles Rouges Massif and reevaluation of the dinosaur record in the Valais, SW Switzerland. <i>Swiss Journal of Palaeontology</i> , 2012, 131, 317-324.	1.7	8
17	A review of the concepts of “axony” and their bearing on tetrapod ichnology. <i>Historical Biology</i> , 2020, 32, 611-619.	1.4	8
18	A Survey of Tetrapod Tracksites Preserved in Pyroclastic Sediments, with Special Reference to Footprints of Hominids, Other Mammals and Birds. <i>Ichnos</i> , 2009, 16, 76-97.	0.5	5

## # ARTICLE

## IF

## CITATIONS

19	Micromorphology and origin of an unusual bear fur-bearing deposit in BĀsura Cave (Toirano, NW) Tj ETQq1 1 0.784314 rgBTg Overlock	1.5	
20	The Mesozoic Vertebrate Radiation in Terrestrial Settings. Topics in Geobiology, 2016, , 135-177.	0.5	3
21	New insights into taphonomic analysis of the Upper Pleistocene <i>Ursus spelaeus</i> bone deposit from BĀsura cave (Toirano, NW Italy). Journal of Quaternary Science, 0, .	2.1	0