

# Isabelle Couchoud

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

731  
citations

623734

14  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1246  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for Obliquity Forcing of Glacial Termination II. <i>Science</i> , 2009, 325, 1527-1531.	12.6	189
2	A late Neandertal femur from Les Rochers-de-Villeneuve, France. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 7085-7090.	7.1	90
3	Millennial-scale climate variability during the Last Interglacial recorded in a speleothem from south-western France. <i>Quaternary Science Reviews</i> , 2009, 28, 3263-3274.	3.0	67
4	Synchronous timing of abrupt climate changes during the last glacial period. <i>Science</i> , 2020, 369, 963-969.	12.6	62
5	The SISAL database: a global resource to document oxygen and carbon isotope records from speleothems. <i>Earth System Science Data</i> , 2018, 10, 1687-1713.	9.9	62
6	Stratigraphic evidence for a "pluvial phase" between ca 8200-7100 ka from Renella cave (Central Italy). <i>Quaternary Science Reviews</i> , 2011, 30, 409-417.	3.0	48
7	Precise microsampling of poorly laminated speleothems for U-series dating. <i>Quaternary Geochronology</i> , 2012, 14, 38-47.	1.4	43
8	Evaluating model outputs using integrated global speleothem records of climate change since the last glacial. <i>Climate of the Past</i> , 2019, 15, 1557-1579.	3.4	37
9	A new stage 3 millennial climatic variability record from a SW France speleothem. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009, 271, 130-139.	2.3	29
10	Petrographical and geochemical changes in Bosnian stalagmites and their palaeo-environmental significance. <i>International Journal of Speleology</i> , 2017, 46, 33-49.	1.0	19
11	Partitioning of Mg, Sr, Ba and U into a subaqueous calcite speleothem. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 264, 67-91.	3.9	18
12	An end to the Last Interglacial highstand before 120 ka: Relative sea-level evidence from Infreschi Cave (Southern Italy). <i>Quaternary Science Reviews</i> , 2020, 250, 106658.	3.0	18
13	Magnesium in subaqueous speleothems as a potential palaeotemperature proxy. <i>Nature Communications</i> , 2020, 11, 5027.	12.8	16
14	Australasian monsoon response to Dansgaard-Oeschger event 21 and teleconnections to higher latitudes. <i>Earth and Planetary Science Letters</i> , 2013, 369-370, 294-304.	4.4	15
15	Speleothem growth intervals reflect New Zealand montane vegetation response to temperature change over the last glacial cycle. <i>Scientific Reports</i> , 2020, 10, 2492.	3.3	8
16	Les spéléothèmes, archives des variations paléoenvironnementales. <i>Quaternaire</i> , 2008, , 255-274.	0.2	4
17	Les isotopes stables de l'oxygène et du carbone dans les spéléothèmes: des archives paléoenvironnementales. <i>Quaternaire</i> , 2008, , 275-291.	0.2	4