

Ana Rosa Soria

List of Publications by Year in descending order

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34
papers

915
citations

394286

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30
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35
docs citations

35
times ranked

784
citing authors

#	ARTICLE	IF	CITATIONS
1	The Late Jurassic–Early Cretaceous Rifting. <i>Regional Geology Reviews</i> , 2019, , 169-249.	1.2	27
2	Barremian synrift sedimentation in the Oliete sub-basin (Iberian Basin, Spain): palaeogeographical evolution and distribution of vertebrate remains. <i>Journal of Iberian Geology</i> , 2018, 44, 285-308.	0.7	22
3	Stratigraphy and evolution of the Galve sub-basin (Spain) in the middle Tithonian–early Barremian: Implications for the setting and age of some dinosaur fossil sites. <i>Cretaceous Research</i> , 2016, 65, 138-162.	0.6	35
4	Glacial dropstones in the western Tethys during the late Aptian–early Albian cold snap: Palaeoclimate and palaeogeographic implications for the mid-Cretaceous. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 452, 11-27.	1.0	35
5	Facies and petrophysical modelling of a thick lower cretaceous tsunami deposit in E Spain: Up-scaling from sample to outcrop scales. <i>Sedimentary Geology</i> , 2016, 343, 38-55.	1.0	1
6	Outcrop scale reservoir characterisation and flow modelling of CO ₂ injection in the tsunami and the barrier island–tidal inlet reservoirs of the Camarillas Fm. (Galve sub-basin, Teruel, NE Spain). <i>International Journal of Greenhouse Gas Control</i> , 2016, 55, 60-72.	2.3	3
7	Sedimentary heterogeneity and petrophysical characterization of Barremian tsunami and barrier island/inlet deposits: The Aliaga outcrop as a reservoir analogue (Galve sub-basin, eastern Spain). <i>Marine and Petroleum Geology</i> , 2016, 73, 188-211.	1.5	8
8	A thick Tethyan multi-bed tsunami deposit preserving a dinosaur megatracksite within a coastal lagoon (Barremian, eastern Spain). <i>Sedimentary Geology</i> , 2014, 313, 105-127.	1.0	26
9	Spatial variability of multi-controlled aeolian supersurfaces in central-erg and marine-erg-margin systems. <i>Aeolian Research</i> , 2013, 11, 141-154.	1.1	25
10	Changing physiography of rift basins as a control on the evolution of mixed siliciclastic–carbonate back-barrier systems (Barremian Iberian Basin, Spain). <i>Sedimentary Geology</i> , 2013, 289, 40-61.	1.0	21
11	Giant calcite concretions in aeolian dune sandstones; sedimentological and architectural controls on diagenetic heterogeneity, mid-Cretaceous Iberian Desert System, Spain. <i>Sedimentary Geology</i> , 2012, 243-244, 130-147.	1.0	12
12	Controls on marine–erg margin cycle variability: aeolian–marine interaction in the mid-Cretaceous Iberian Desert System, Spain. <i>Sedimentology</i> , 2012, 59, 466-501.	1.6	46
13	Climate-driven cyclicity in an Early Cretaceous synrift lacustrine series (Aguilón sub-basin, NE Spain). <i>Terra Nova</i> , 2012, 24, 407-416.	0.9	6
14	An Early Triassic evolving erg system (Iberian Chain, NE Spain): palaeoclimate implications. <i>Terra Nova</i> , 2011, 23, 76-84.	0.9	8
15	Interrelated continental sedimentary environments in the central Iberian Range (Spain): Facies characterization and main palaeoenvironmental changes during the Holocene. <i>Sedimentary Geology</i> , 2011, 239, 87-103.	1.0	16
16	The action of wind and water in a mid-Cretaceous subtropical erg-margin system close to the Variscan Iberian Massif, Spain. <i>Sedimentology</i> , 2010, 57, 1315.	1.6	46
17	Lacustrine system evolution during early rifting: El Castellar Formation (Galve sub-basin, Central Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.0	47
18	Aeolian sand sea development along the mid-Cretaceous western Tethyan margin (Spain): erg sedimentology and palaeoclimate implications. <i>Sedimentology</i> , 2008, 55, 1253-1292.	1.6	83

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19	Holocene environmental changes in the Gallocanta lacustrine basin, Iberian Range, NE Spain. <i>Holocene</i> , 2007, 17, 649-663.	0.9	23
20	Evolution from a freshwater to saline lake: a climatic or hydrogeological change? The case of Gallocanta Lake (northeast Spain). <i>Hydrological Processes</i> , 2007, 21, 461-469.	1.1	8
21	Lateral variability of ancient seismites related to differences in sedimentary facies (the synrift) Tj ETQq1 1 0.784314 rrgBT /Overlock 10	1.0	58
22	Normal fault development in a sedimentary succession with multiple detachment levels: the Lower Cretaceous Oliete sub-basin, Eastern Spain. <i>Basin Research</i> , 2007, 19, 409-435.	1.3	20
23	Windblown desert sands in coeval shallow marine deposits: a key for the recognition of coastal ergs in the mid-Cretaceous Iberian Basin, Spain. <i>Terra Nova</i> , 2006, 18, 314-320.	0.9	37
24	Extensional fault control on the sedimentation patterns in a continental rift basin: El Castellar Formation, Galve sub-basin, Spain. <i>Journal of the Geological Society</i> , 2006, 163, 487-498.	0.9	53
25	Cretaceous-Paleogene boundary deposits at Loma Capiro, central Cuba: Evidence for the Chicxulub impact. <i>Geology</i> , 2005, 33, 721.	2.0	48
26	The Cretaceous/Tertiary boundary: sedimentology and micropalaeontology at El Mulato section, NE Mexico. <i>Terra Nova</i> , 2002, 14, 330-336.	0.9	34
27	Sedimentary facies distribution and genesis of a recent carbonate-rich saline lake: Gallocanta Lake, Iberian Chain, NE Spain. <i>Sedimentary Geology</i> , 2002, 148, 185-202.	1.0	44
28	Cretaceous-Tertiary boundary planktic foraminiferal mass extinction and biochronology at La Ceiba and Bochil, Mexico, and El Kef, Tunisia. , 2002, , .		6
29	Title is missing!. <i>Geology</i> , 2002, 30, 383-383.	2.0	2
30	Micropaleontology and sedimentology across the Cretaceous/Tertiary boundary at La Ceiba (Mexico): impact-generated sediment gravity flows. <i>Journal of South American Earth Sciences</i> , 2001, 14, 505-519.	0.6	19
31	Slumping and a sandbar deposit at the Cretaceous-Tertiary boundary in the El Tecolote section (northeastern Mexico): An impact-induced sediment gravity flow. <i>Geology</i> , 2001, 29, 231.	2.0	47
32	Role of extensional structures on the location of folds and thrusts during tectonic inversion (northern Iberian Chain, Spain). <i>Geodinamica Acta</i> , 1999, 12, 113-132.	2.2	14
33	Role of extensional structures on the location of folds and thrusts during tectonic inversion (northern Iberian Chain, Spain). <i>Geodinamica Acta</i> , 1999, 12, 113-132.	2.2	9
34	Las cerradicas tracksite (Berriasian, Galve, Spain): Growing evidence for quadrupedal ornithopods. <i>Ichnos</i> , 1997, 5, 109-120.	0.8	25