

Antoni CamprubÀ-

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Paleozoic serpentinite-enclosed chromitites from Tehuiztingo (Acatlán Complex, southern Mexico): a petrological and mineralogical study. <i>Journal of South American Earth Sciences</i> , 2004, 16, 649-666.	0.6	99
2	Insights into fluid flow and water-rock interaction during deformation of carbonate sequences in the Mexican fold-thrust belt. <i>Journal of Structural Geology</i> , 2011, 33, 1237-1253.	1.0	61
3	Hydro-geochemical and isotopic fluid evolution of the Los Azufres geothermal field, Central Mexico. <i>Applied Geochemistry</i> , 2005, 20, 23-39.	1.4	50
4	AGES OF EPITHERMAL DEPOSITS IN MEXICO: REGIONAL SIGNIFICANCE AND LINKS WITH THE EVOLUTION OF TERTIARY VOLCANISM. <i>Economic Geology</i> , 2003, 98, 1029-1037.	1.8	43
5	A shallow origin for diamonds in ophiolitic chromitites. <i>Geology</i> , 2019, 47, 75-78.	2.0	41
6	Discovery of massive seafloor gas seepage along the Wagner Fault, northern Gulf of California. <i>Sedimentary Geology</i> , 2010, 228, 292-303.	1.0	35
7	Kinematics of the Guerrero terrane accretion in the Sierra de Guanajuato, central Mexico: new insights for the structural evolution of arc-continent collisional zones. <i>International Geology Review</i> , 2013, 55, 574-589.	1.1	32
8	Thermal metamorphism of mantle chromites and the stability of noble-metal nanoparticles. <i>Contributions To Mineralogy and Petrology</i> , 2015, 170, 1.	1.2	28
9	The recycling of chromitites in ophiolites from southwestern North America. <i>Lithos</i> , 2017, 294-295, 53-72.	0.6	28
10	A statistics-based method for the short-wave infrared spectral analysis of altered rocks: An example from the Aocolco Caldera, Eastern Trans-Mexican Volcanic Belt. <i>Journal of Geochemical Exploration</i> , 2010, 105, 1-10.	1.5	26
11	Regional stratigraphy and distribution of epigenetic stratabound celestine, fluorite, barite and Pb-Zn deposits in the MVT province of northeastern Mexico. <i>Mineralium Deposita</i> , 2009, 44, 343-361.	1.7	24
12	Petrology, U/Pb dating and (C-O) stable isotope constraints on the source and evolution of the adakite-related Mezcala Fe-Au skarn district, Guerrero, Mexico. <i>Mineralium Deposita</i> , 2004, 39, 301-312.	1.7	23
13	Mineral assemblages of the Francisco I. Madero Zn-Cu-Pb-Ag deposit, Zacatecas, Mexico: Implications for ore deposit genesis. <i>Ore Geology Reviews</i> , 2009, 35, 423-435.	1.1	23
14	Depositos epitermales en México: actualización de su conocimiento y reclasificación en América. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2006, 58, 27-81.	0.1	20
15	Latest Cretaceous-early Paleogene boom of porphyry Cu mineralization associated with the Laramide magmatic arc of Mexico. <i>Ore Geology Reviews</i> , 2017, 81, 1113-1124.	1.1	19
16	Spatial and Temporal Controls on the Distribution of Indium in Xenothermal Vein-Deposits: The Huari District, Potosí, Bolivia. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 304.	0.8	19
17	Geology, ore deposits and hydrothermal venting in Bahía Concepción, Baja California Sur, Mexico. <i>Island Arc</i> , 2008, 17, 6-25.	0.5	18
18	Fluid inclusion and stable isotope study of the Cobre-Babilonia polymetallic epithermal vein system, Taxco district, Guerrero, Mexico. <i>Journal of Geochemical Exploration</i> , 2006, 89, 33-38.	1.5	16

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19	The Zn–Pb–Ag skarns of Zacatepec, Northeastern Oaxaca, Mexico: A study of mineral assemblages and ore-forming fluids. <i>Ore Geology Reviews</i> , 2011, 39, 277-290.	1.1	16
20	Newly-formed illite preserves fluid sources during folding of shale and limestone rocks; an example from the Mexican Fold-Thrust Belt. <i>Earth and Planetary Science Letters</i> , 2014, 391, 263-273.	1.8	16
21	Fluid sources for the La Guitarra epithermal deposit (Temascaltepec district, Mexico): Volatile and helium isotope analyses in fluid inclusions. <i>Chemical Geology</i> , 2006, 231, 252-284.	1.4	15
22	A reappraisal of the metamorphic history of the Tehuitzingo chromitite, Puebla state, Mexico. <i>International Geology Review</i> , 2019, 61, 1706-1727.	1.1	15
23	Mineralogical and geochemical constraints on the origin of ferromanganese crusts from the Rivera Plate (western margin of Mexico). <i>Marine Geology</i> , 2008, 251, 47-59.	0.9	14
24	The metallogenic evolution in Mexico during the Mesozoic, and its bearing in the Cordillera of Western North America. <i>Ore Geology Reviews</i> , 2017, 81, 1193-1214.	1.1	14
25	Indium Mineralization in the Volcanic Dome-Hosted Animas–Chocaya–Siete Suyos Polymetallic Deposit, Potosí, Bolivia. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 604.	0.8	14
26	Mining and geological knowledge during the Neolithic: a geological study on the variscite mines at Gavà, Catalonia. <i>Episodes</i> , 2003, 26, 295-301.	0.8	14
27	Towards a unified genetic model for the Au-Ag-Cu Pueblo Viejo district, central Dominican Republic. <i>Ore Geology Reviews</i> , 2017, 89, 463-494.	1.1	13
28	The Poopó Polymetallic Epithermal Deposit, Bolivia: Mineralogy, Genetic Constraints, and Distribution of Critical Elements. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 472.	0.8	13
29	Giant Fluorite Mineralization in Central Mexico by Means of Exceptionally Low Salinity Fluids: An Unusual Style among MVT Deposits. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 35.	0.8	13
30	The Late Cretaceous fold-thrust belt in the Peña de Bernal–Tamazunchale area and its possible relationship to the accretion of the Guerrero Terrane. , 2012, , 19-38.		13
31	Re-Os and U-Pb Geochronology of the Doña Amanda and Cerro Kiosko Deposits, Bayaguana District, Dominican Republic: Looking Down for the Porphyry Cu-Mo Roots of the Pueblo Viejo-Type Mineralization in the Island-Arc Tholeiitic Series of the Caribbean. <i>Economic Geology</i> , 2017, 112, 829-853.	1.8	12
32	Evolution of mineralizing fluids in the Zn–Pb–Cu–Ag–Au skarn and epithermal deposits of the world-class San Martín district, Zacatecas, Mexico. <i>Journal of Geochemical Exploration</i> , 2006, 89, 138-142.	1.5	10
33	Mesozoic orogenic gold deposits in Mexico. <i>Ore Geology Reviews</i> , 2017, 81, 1172-1183.	1.1	10
34	Genetic implications of fluid inclusions in skarn chimney ore, Las Animas Zn?Pb?Ag(?F) deposit, Zimapán, Mexico. <i>Ore Geology Reviews</i> , 2003, 23, 91-96.	1.1	9
35	Mesozoic volcanogenic massive sulfide (VMS) deposits in Mexico. <i>Ore Geology Reviews</i> , 2017, 81, 1066-1083.	1.1	9
36	The Distribution of Rare Metals in the LCT Pegmatites from the Girão Field, Angola. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 1078-1093.	0.8	9

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37	Variación en la composición isotópica del agua meteórica a lo largo de la sección centro-noreste de la Sierra Madre Oriental. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2017, 69, 447-463.	0.1	9
38	MINERALOGY, FLUID CHARACTERISTICS, AND DEPOSITIONAL ENVIRONMENT OF THE PALEOCENE EPITHERMAL Au-Ag DEPOSITS OF THE EL BARQUENO DISTRICT, JALISCO, MEXICO. <i>Economic Geology</i> , 2006, 101, 235-247.	1.8	8
39	Boiling and depth calculations in active and fossil hydrothermal systems: A comparative approach based on fluid inclusion case studies from Mexico. <i>Ore Geology Reviews</i> , 2016, 72, 603-611.	1.1	8
40	The Ixtacamaxtitlán kaolinite deposit and sinter (Puebla State, Mexico): a magmatic-hydrothermal system telescoped by a shallow paleoaquifer. <i>Geofluids</i> , 2004, 4, 329-340.	0.3	7
41	Mesozoic magmatic-hydrothermal iron oxide deposits (IOCG TM) in Mexico: A review. <i>Ore Geology Reviews</i> , 2017, 81, 1084-1095.	1.1	7
42	Depósitos epitermales de alta y baja sulfuración: una tabla comparativa. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2003, 56, 10-18.	0.1	6
43	Fisicoquímica de salmueras e hidrocarburos en cuencas petroleras y en depósitos minerales tipo Mississippi Valley y asociados Parte II: ejemplos de la Cuenca de Sabinas y la Cuenca del Sureste, México. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2008, 60, 23-42.	0.1	6
44	Geochronology of Mexican mineral deposits. VII: the Peña Colorada magmatic-hydrothermal iron oxide deposits (IOCG TM), Colima. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2018, 70, 633-674.	0.1	6
45	Geochronology of Mexican mineral deposits. VIII: The Zacatepec polymetallic skarn, Oaxaca. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2019, 71, 207-218.	0.1	6
46	Distribution of hypogene alteration and fluid evolution in the Los Humeros Geothermal Field (Puebla,) <i>Tectonophysics</i> , 2022, 136, 105159.	1.4	6
47	Comment on "Berthierine and chamosite hydrothermal: genetic guides in the Peña Colorada magnetite-bearing ore deposit, Mexico". <i>Earth, Planets and Space</i> , 2009, 61, 291-295.	0.9	5
48	Deposits associated with ultramafic-mafic complexes in Mexico: the Loma Baya case. <i>Ore Geology Reviews</i> , 2017, 81, 1053-1065.	1.1	5
49	MVT-Like Fluorite Deposits and Oligocene Magmatic-Hydrothermal Fluorite-Be-U-Mo-Pb-V Overprints in Northern Coahuila, Mexico. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 58.	0.8	5
50	Mineralogy and Distribution of Critical Elements in the Sn-W-Pb-Ag-Zn Huanuni Deposit, Bolivia. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 753.	0.8	5
51	Geochronology of Mexican mineral deposits. VI: the Tayoltita low-sulfidation epithermal Ag-Au district, Durango and Sinaloa. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2018, 70, 531-547.	0.1	5
52	The Upper Cretaceous Guaynopa IOCG and Guaynopita porphyry copper deposits, Chihuahua, Mexico. <i>Ore Geology Reviews</i> , 2017, 81, 1096-1112.	1.1	4
53	Batimetría y características hidrográficas (Mayo, 2007) en las Cuencas de Consag y Wagner, Norte del Golfo de California, México. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2009, 61, 119-127.	0.1	4
54	Criterios para la exploración minera mediante microtermometría de inclusiones fluidas. <i>Boletín De La Sociedad Geológica Mexicana</i> , 2010, 62, 25-42.	0.1	4

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55	Secuencia vulcano-sedimentaria La Esperanza (Cretácico Inferior) al norte de Guanajuato, México: Importancia en la exploración de sulfuros masivos vulcanogénicos. Boletín De La Sociedad Geológica Mexicana, 2013, 65, 511-525.	0.1	4
56	Heavy Metal Distribution in Rocks, Sediments, Mine Tailings, Leaching Experiments, and Groundwater from the Mineral de Pozos Historical Mining Site, North-Central Mexico. International Geology Review, 2006, 48, 466-478.	1.1	3
57	Hydrothermal alteration and fluid inclusion study of the Lower Cretaceous porphyry Cu-Au deposit of Tiñamaro, Michoacán, Mexico. Journal of Geochemical Exploration, 2006, 89, 124-128.	1.5	3
58	Fluid inclusion study of the Plomositas-Los Arcos polymetallic epithermal vein tract, Plomosas district, Sinaloa, Mexico. Journal of Geochemical Exploration, 2006, 89, 143-148.	1.5	3
59	Geochronology of Mexican mineral deposits. II: Veta Madre and Sierra epithermal vein systems, Guanajuato district. Boletín De La Sociedad Geológica Mexicana, 2015, 67, 349-355.	0.1	3
60	Modelo de formación de los yacimientos estratoligados de Cu en lechos rojos de Las Vigas (Chihuahua, México). Boletín De La Sociedad Geológica Mexicana, 2017, 69, 611-635.	0.1	3
61	Evidence for fluid sources by quadrupole mass spectrometry in the La Guitarra AgAu epithermal deposit, Temascaltepec district, Mexico. Journal of Geochemical Exploration, 2003, 78-79, 593-599.	1.5	2
62	Mineralizing fluids of the shallow epithermal Au-Ag deposits of the El Barqueño district, Jalisco, Mexico. Journal of Geochemical Exploration, 2006, 89, 39-44.	1.5	2
63	Fluid inclusion and S isotope study in the San Carlos epithermal vein of the Fresnillo district, Zacatecas, Mexico. Journal of Geochemical Exploration, 2009, 101, 19.	1.5	2
64	Fisicoquímica de salmueras e hidrocarburos en cuencas petroleras y en depósitos minerales tipo Mississippi Valley y asociados Parte I: temperatura, presión y composición de inclusiones fluidas. Boletín De La Sociedad Geológica Mexicana, 2008, 60, 11-22.	0.1	2
65	Geochronology of Mexican mineral deposits. I: the San Martín polymetallic skarn, Zacatecas. Boletín De La Sociedad Geológica Mexicana, 2015, 67, 119-122.	0.1	2
66	Geological context and origin of the mineralization of the historic and prehistoric iron mines in the Gavarró area, Catalonia, NE Iberian Peninsula. Boletín De La Sociedad Geológica Mexicana, 2019, 71, 321-342.	0.1	2
67	El Álamo district (Baja California, México): A hint of a new Cordilleran orogenic gold belt?. Journal of South American Earth Sciences, 2022, , 103797.	0.6	2
68	Geochronology of Mexican mineral deposits. IV: the Cinco Minas epithermal deposit, Jalisco. Boletín De La Sociedad Geológica Mexicana, 2016, 68, 357-364.	0.1	1
69	The Francisco I. Madero Zn-Cu-Pb(Ag) deposit, Zacatecas, Mexico: Mineral chemistry and fluid inclusion data. Journal of Geochemical Exploration, 2009, 101, 20.	1.5	0
70	Metallogenic and tectonomagmatic evolution of Mexico during the Mesozoic: Preface. Ore Geology Reviews, 2017, 81, 1033-1034.	1.1	0
71	Una nueva página en la línea para el Boletín y su inclusión en el Índice de Revistas del Conacyt. Boletín De La Sociedad Geológica Mexicana, 2007, 59, i-ii.	0.1	0
72	Avances en el Boletín de la Sociedad Geológica Mexicana desde 2005 y perspectivas de futuro. Boletín De La Sociedad Geológica Mexicana, 2009, 61, iii-xii.	0.1	0

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73	El Boletín de la Sociedad Geológica Mexicana ante sus 110 años y su ingreso en el Science Citation Index-Expanded. Boletín De La Sociedad Geologica Mexicana, 2014, 66, i-v.	0.1	0
74	Fenómenos diagenéticos en calizas del Jurásico-Cretácico de un sector de las cuencas de Huimanguillo-Comalcalco-Alto de Jalpan y primeras observaciones mediante microscopio electrónico de barrido y microtomografía 3D. Boletín De La Sociedad Geologica Mexicana, 2015, 67, 517-531.	0.1	0
75	Geochronology of Mexican mineral deposits. V: the Peñón Blanco epithermal deposit Durango. Boletín De La Sociedad Geologica Mexicana, 2016, 68, 365-370.	0.1	0
76	El Boletín en 2016. Boletín De La Sociedad Geologica Mexicana, 2016, 68, iii-v.	0.1	0