

Svetlana N Kokh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2521466/publications.pdf>

Version: 2024-02-01

26
papers

444
citations

687363

13
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural pseudowollastonite: Crystal structure, associated minerals, and geological context. <i>Lithos</i> , 2012, 134-135, 75-90.	1.4	64
2	Chromatite and its Cr ³⁺ - and Cr ⁶⁺ -bearing precursor minerals from the Nabi Musa Mottled Zone complex, Judean Desert. <i>American Mineralogist</i> , 2011, 96, 659-674.	1.9	44
3	Natural analogs of belite sulfoaluminate cement clinkers from Negev Desert, Israel. <i>American Mineralogist</i> , 2014, 99, 1471-1487.	1.9	34
4	Tululite, Ca ₁₄ (Fe ³⁺ ,Al)(Al,Zn,Fe ³⁺ ,Si,P,Mn,Mg) ₁₅ O ₃₆ : a new Ca zincate-aluminate from combustion metamorphic marbles, central Jordan. <i>Mineralogy and Petrology</i> , 2016, 110, 125-140.	1.1	31
5	Mineralogy and Geochemistry of Mud Volcanic Ejecta: A New Look at Old Issues (A Case Study from the) <i>Tj ETQq1 1,0.784314,rgBT /Ov</i>	2.0	28
6	Mineralogical Diversity of Ca ₂ SiO ₄ -Bearing Combustion Metamorphic Rocks in the Hatrurim Basin: Implications for Storage and Partitioning of Elements in Oil Shale Clunkering. <i>Minerals (Basel)</i> , Tj ETQq0 0 0 rgBT /Ovlock 107f 50 537	2.0	27
7	Boron in an onshore mud volcanic environment: Case study from the Kerch Peninsula, the Caucasus continental collision zone. <i>Chemical Geology</i> , 2019, 525, 58-81.	3.3	23
8	Intermediate members of the lime-monteponite solid solutions (Ca _{1-x} Cd _x O, x) <i>Tj ETQq0 0 0 rgBT /Overlock</i>	1.9	22
9	Geochemical assessment of hydrocarbon migration phenomena: Case studies from the south-western margin of the Dead Sea Basin. <i>Journal of Asian Earth Sciences</i> , 2014, 93, 211-228.	2.3	21
10	Heavy carbon travertine related to methane generation: A case study of the Big Tarkhan cold spring, Kerch Peninsula, Crimea. <i>Sedimentary Geology</i> , 2015, 325, 26-40.	2.1	18
11	The application of Raman spectroscopy to djerfisherite identification. <i>Journal of Raman Spectroscopy</i> , 2017, 48, 1574-1582.	2.5	17
12	Ultrahigh-Temperature Sphalerite from Zn-Cd-Se-Rich Combustion Metamorphic Marbles, Daba Complex, Central Jordan: Paragenesis, Chemistry, and Structure. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 822.	2.0	17
13	Petrogenesis of Na-rich paralava formed by methane flares associated with mud volcanism, Altyn-Emel National Park, Kazakhstan. <i>Contributions To Mineralogy and Petrology</i> , 2013, 165, 781-803.	3.1	15
14	Natural bentorite ^{Cr³⁺} derivate of ettringite: determination of crystal structure. <i>Physics and Chemistry of Minerals</i> , 2019, 46, 553-570.	0.8	12
15	Natural specimen of triple solid solution ettringite ^{thau} thaumasite ^{chr} chromate-ettringite. <i>Journal of Thermal Analysis and Calorimetry</i> , 2013, 114, 777-783.	3.6	11
16	Ba and Sr mineralization of fossil fish bones from metamorphosed Belqa group sediments, Central Jordan: an integrated methodology. <i>Arabian Journal of Geosciences</i> , 2016, 9, 1.	1.3	10
17	Post-Late Glacial calcareous tufas from the Kurai fault zone (Southeastern Gorny Altai, Russia). <i>Sedimentary Geology</i> , 2017, 355, 1-19.	2.1	8
18	Geochemistry and mineralogy of rare earth elements in high-phosphorus ooidal ironstones: A case study of the Kamysh-Burun deposit (Azov ^{Black Sea iron Province}). <i>Ore Geology Reviews</i> , 2020, 127, 103827.	2.7	8

#	ARTICLE	IF	CITATIONS
19	Numerical simulation of an oil-gas fire: A case study of a technological accident at Tengiz oilfield, Kazakhstan (June 1985-July 1986). <i>Energy Exploration and Exploitation</i> , 2016, 34, 77-98.	2.3	6
20	Natural Cr ³⁺ -rich ettringite: occurrence, properties, and crystal structure. <i>Physics and Chemistry of Minerals</i> , 2018, 45, 279-292.	0.8	6
21	Mercury Anomaly in Oligocene-Miocene Maykop Group Sediments (Caucasus Continental Collision) <i>Tj ETQq1 1 0.784314 jgBT /Ov</i>	2.0	6
22	Sulfide Minerals as Potential Tracers of Isochemical Processes in Contact Metamorphism: Case Study of the Kochumdek Aureole, East Siberia. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 17.	2.0	5
23	Onshore mud volcanoes as a geological source of mercury: Case study from the Kerch Peninsula, Caucasus continental collision zone. <i>Science of the Total Environment</i> , 2021, 751, 141806.	8.0	4
24	A TGA-DSC-based study on macroscopic behaviors of coal-oxygen reactions in context of underground coal fires. <i>Journal of Thermal Analysis and Calorimetry</i> , 2022, 147, 3185-3194.	3.6	3
25	Ge-Hg-Rich Sphalerite and Pb, Sb, As, Hg, and Ag Sulfide Assemblages in Mud Volcanoes of Sakhalin Island, Russia: An Insight into Possible Origin. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 1186.	2.0	2
26	Phosphate Record in Pleistocene-Holocene Sediments from Denisova Cave: Formation Mechanisms and Archaeological Implications. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 553.	2.0	2