

Ohlasy / Citations, reviews

Institute: SAVUVOZ - Ústav vied o Zemi SAV

Date of citation, review: 2015~2020

Citations, reviews

Citations in Web of Science Core Collection (1.1, 2.1)	7086
Citations in SCOPUS (1.2, 2.2)	728
Citations in other citation indexes and databases (not listed above) (3.2, 4.2)	2
Other citations (not listed above) (3.1, 4.1)	318
Reviews (5, 6)	0

Count

8134

AAA Scientific monographs published abroad

AAA01 BELAYEVA, N. V. - BLAGODEROV, V. A. - DMITRIEV, V. Y. - ESKOV, K. Y. - GOROCHOV, A. V. - IVANOV, V. D. - KLUGE, N. Y. - KOZLOV, M. V. - LUKASHEVICH, E. D. - MOSTOVSKI, M.B. - NOVOKSHONOV, V. G. - PONOMARENKO, A.G. - POPOV, Y. A. - PRITYKINA, L. N. - RASNITSYN, Alexandr P. - SHCHERBAKOV, D.E. - SINITSHEKOVA, N. D. - STOROZHENKO, Sergei Y. - SUKATSHEVA, I. D. - VISHNIAKOVA, V. N. - VRŠANSKÝ, Peter - ZHERIKHIN, V. V. *History of Insects*. Editor Alexandr P. Rasnitsyn, D.L.J. Quicke. Dodrecht : Kluwer Academic Publishers, 2002. 517 PP., 503 figs. ISBN 1-4020-0026-X

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- [1.1] HINKELMAN, Jan. *Spinaeblattina myanmarensis* gen. et sp. nov. and *Blattoothecichnus argenteus* ichnogen. et ichnosp. nov. (both Mesoblattinidae) from mid-Cretaceous Myanmar amber. In *CRETACEOUS RESEARCH*. ISSN 0195-6671, 2019, vol. 99, no., pp. 229-239., Registrované v: WOS
- [1.1] CHEN, Tao - LIU, Shaohua - LE, Xiaojie - CHEN, Lei. A new cockroach (Insecta: Blattaria: Blattulidae) from the Lower Cretaceous Laiyang Formation of China. In *CRETACEOUS RESEARCH*. ISSN 0195-6671, 2019, vol. 101, no., pp. 17-22., Registrované v: WOS
- [1.1] NOVIKOV, I. V. - ARISTOV, D. S. - SUKACHEVA, I. D. Paleontological Characterization of the Triassic Deposits of the Korotaikha Depression (Northern Cis-Urals). In *PALEONTOLOGICAL JOURNAL*. ISSN 0031-0301, 2019, vol. 53, no. 7, pp. 752-756., Registrované v: WOS
- [1.1] QIU, Lu - WANG, Zong-Qing - CHE, Yan-Li. First record of Blattulidae from mid-Cretaceous Burmese amber (Insecta: Dictyoptera). In *CRETACEOUS RESEARCH*. ISSN 0195-6671, 2019, vol. 99, no., pp. 281-290., Registrované v: WOS
- [3.1] LIANG, J. - SHIH, Ch. - REN, D. Blattaria - Cockroaches. In

Ren, D. - Shih, Ch. - Gao, T. - Wang, Y. - Yao, Y. Rhythms of Insect Evolution: Evidence from the Jurassic and Cretaceous in Northern China. 1. Ed. John Wiley & Sons, Ltd., 2019, Chapter 7, p. 91-112. ISBN 978-111-942-798-8.

AAA02 FIKKE, Svein M. - RONSTEN, Goran - HEIMO, Alain - KUNZ, Stefan - OSTROŽLÍK, Marian - PERSSON, Per-Erik - SABATA, Jaroslav - WAREING, Brian - WICHURA, Bodo - CHUM, Jaroslav - LAAKSO, Timo - SÄNTTI, Kristina - MAKKONEN, Lasse. *Atmospheric icing on structures measurements and data collection on icing: state of the Art : COST 727 : Veröffentlichung MeteoSchweiz*. Nr. 75. Zürich : Bundesamt für Meteorologie und Klimatologie, MeteoSchweiz, 2007. 112 p. ISSN 1488-1381

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1. [1.1] DAVIS, Neil N. - PINSON, Pierre - HAHMANN, Andrea N. - CLAUSEN, Niels-Erik - ZAGAR, Mark. Identifying and characterizing the impact of turbine icing on wind farm power generation. In WIND ENERGY. ISSN 1095-4244, 2016, vol. 19, no. 8, p. 1503-1518., Registrované v: WOS
2. [1.1] FAKOREDE, Oloufemi - FEGER, Zoe - IBRAHIM, Hussein - ILINCA, Adrian - PERRON, Jean - MASSON, Christian. Ice protection systems for wind turbines in cold climate: characteristics, comparisons and analysis. In RENEWABLE & SUSTAINABLE ENERGY REVIEWS. ISSN 1364-0321, 2016, vol. 65, p. 662-675., Registrované v: WOS
3. [1.1] KLAAS, Tobias - PAUSCHER, Lukas - CALLIES, Doron. LiDAR-mast deviations in complex terrain and their simulation using CFD. In METEOROLOGISCHE ZEITSCHRIFT. ISSN 0941-2948, 2015, vol. 24, no. 6, p. 591-603., Registrované v: WOS

AAA03 HURAI, Vratislav - HURAIIOVÁ, Monika - SLOBODNÍK, Marek - THOMAS, Rainer. *Geofluids : Developments in Microthermometry, Spectroscopy, Thermodynamics, and Stable Isotopes*. 1. vyd. Amsterdam : Elsevier, 2015. ISBN 978-0-12-803241-1

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1. [1.1] FAY-GOMORD, O. - ALLANIC, C. - VERBIEST, M. - HONLET, R. - CHAMPENOIS, F. - BONIFACIE, M. - CHADUTEAU, C. - WOUTERS, S. - MUCHEZ, P. - LASSEUR, E. - SWENNEN, R. Understanding Fluid Flow during Tectonic Reactivation: An Example from the Flamborough Head Chalk Outcrop (UK). In GEOFLUIDS. ISSN 1468-8115, 2018, vol., no., pp., Registrované v: WOS
2. [1.1] FEELY, Martin. Editorial for Special Issue "Fluid Inclusions: Study Methods, Applications, and Case Histories". In MINERALS. ISSN 2075-163X, 2018, vol. 8, no. 7, pp., Registrované v: WOS
3. [1.1] GRISHINA, Svetlana - KODERA, Peter - GORYAINOV, Sergey - ORESHONKOV, Aleksandr - SERYOTKIN, Yurii - SIMKO, Frantisek - POLOZOV, Alexander G. Application of Raman spectroscopy for identification of rinneite (K₃NaFeCl₆) in inclusions in minerals. In JOURNAL OF RAMAN SPECTROSCOPY. ISSN 0377-0486, 2020, vol. 51, no. 12, pp. 2505-2516. Dostupné na: <https://doi.org/10.1002/jrs.6005>., Registrované v: WOS
4. [1.1] HAGIWARA, Yuuki - TORIMOTO, Junji - YAMAMOTO, Junji. Thermoelastic equilibrium of fluid inclusion-host mineral systems under homogenization measurement. In JOURNAL OF MINERALOGICAL AND PETROLOGICAL SCIENCES. ISSN 1345-6296, 2019, vol. 114, no. 3, pp.

149-154., Registrované v: WOS

5. [1.1] HUANG, Yahao - TARANTOLA, Alexandre - LU, Wanjun - CAUMON, Marie-Camille - HE, Sheng - ZHUANG, Xinguo - YAN, Detian - PIRONON, Jacques - WANG, Wenjing. CH₄ accumulation characteristics and relationship with deep CO₂ fluid in Lishui sag, East China Sea Basin. In APPLIED GEOCHEMISTRY. ISSN 0883-2927, 2020, vol. 115, no., pp. Dostupné na: <https://doi.org/10.1016/j.apgeochem.2020.104563>., Registrované v: WOS

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7. [1.1] KLYUKIN, Yury I. - STEELE-MACINNIS, Matthew - LECUMBERRI-SANCHEZ, Pilar - BODNAR, Robert J. Fluid inclusion phase ratios, compositions and densities from ambient temperature to homogenization, based on PVTX properties of H₂O-NaCl. In EARTH-SCIENCE REVIEWS. ISSN 0012-8252, 2019, vol. 198, no., pp., Registrované v: WOS

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11. [1.1] LI, Jiankang - LIU, Yongchao - ZHAO, Zheng - CHOU, I-Ming. Roles of carbonate/CO₂ in the formation of quartz-vein wolframite deposits: Insight from the crystallization experiments of huebnerite in alkali-carbonate aqueous solutions in a hydrothermal diamond-anvil cell. In ORE GEOLOGY REVIEWS. ISSN 0169-1368, 2018, vol. 95, no., pp. 40-48., Registrované v: WOS

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Susanna - CARLESI, Serena - CUCCI, Costanza - PICOLLO, Marcello.
Evaluation of the efficacy and durability of the "barium hydroxide method" after 40 years. Multi-analytical survey on the Crocifissione by Beato Angelico. In JOURNAL OF CULTURAL HERITAGE. ISSN 1296-2074, 2020, vol. 45, no., pp. 362-369. Dostupné na: <https://doi.org/10.1016/j.culher.2020.04.006>, Registrované v: WOS

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16. [1.1] PANKRUSHINA, E. A. - VOTYAKOV, S. L. - ANKUSHEVA, N. N. - PRITCHIN, M. E. - KISIN, A. Yu. - SHCHAPOVA, Yu. V. - ZNAMENSKY, S. E. Raman Spectroscopy in the Analysis of Fluid Inclusion Composition in Quartz from Gold Deposits of the Southern Urals: Methodological Aspects. In PHYSICS, TECHNOLOGIES AND INNOVATION (PTI-2018). ISSN 0094-243X, 2018, vol. 2015, no., pp., Registrované v: WOS

17. [1.1] PINTO-COELHO, Cristina Valle - HOFIG, Dianne Francis - FREGATTO, Marcela Mederos - DA SILVA, Thiago Gomes - MOREIRA DA SILVA, Luis Guilherme - FERREIRA, Andre Davi - DUARTE, Janaina Pereira - DE SOUZA, Pamela Caron - MARTINS FERREIRA, Malu Millena - BOTELHO, Alberto Caixeta - LOPES, Angela Pacheco - ROEMERS-OLIVEIRA, Eduardo - MATTOSO, Ney. Hydrothermal dolomitization and porosity development: An example from Precambrian dolomitic rocks of Agua Clara Formation, Ribeira Belt, Ates southern Brazil. In JOURNAL OF SOUTH AMERICAN EARTH SCIENCES. ISSN 0895-9811, 2019, vol. 94, no., pp., Registrované v: WOS

18. [1.1] RYBAK-OSTROWSKA, Barbara - GASINSKI, Arkadiusz - KAPRON, Grzegorz. Dawsonite as an indicator of multistage deformation and fluid pathways within fault zones: Insights from the Fore-Dukla Thrust Sheet, Outer Carpathians, Poland. In ACTA GEOLOGICA POLONICA. ISSN 0001-5709, 2020, vol. 70, no. 1, pp. 51-78. Dostupné na: <https://doi.org/10.24425/agp.2019.126453>, Registrované v: WOS

19. [1.1] SYREK-GERSTENKORN, Berenika - PAUL, Shiladitya - DAVENPORT, Alison J. Use of thermally sprayed aluminium (TSA) coatings to protect offshore structures in submerged and splash zones. In SURFACE & COATINGS TECHNOLOGY. ISSN 0257-8972, 2019, vol. 374, no., pp. 124-133., Registrované v: WOS

20. [1.1] VAN-HOAN LE - CAUMON, Marie-Camille - TARANTOLA, Alexandre - RANDI, Aurelien - ROBERT, Pascal - MULLIS, Josef. Calibration data for simultaneous determination of P-V-X properties of binary and ternary CO₂ CH₄ N₂ gas mixtures by Raman spectroscopy over 5-600 bar: Application to natural fluid inclusions. In CHEMICAL GEOLOGY. ISSN 0009-2541, 2020,

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Registrované v: WOS

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22. [1.2] FEELY, Martin - COSTANZO, Alessandra - LINDNER, Franzisca - GEORGE, Joe - PARNELL, John - BOWDEN, Stephen - BABA, Mas'Ud - OWENS, Peter. Quartz-amethyst hosted hydrocarbon-bearing fluid inclusions from the green ridge breccia in the Snoqualmie granite, North Cascades, WA, USA. In Minerals, 2017-09-19, 7, 9, pp., Registrované v: SCOPUS

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24. [1.2] KODĚRA, Peter - TAKÁCS, Ágnes - RACEK, Martin - SIMKO, František - LUPTÁKOVÁ, Jarmila - VÁCZI, Tamás - ANTAL, Peter. Javorieite, KFeClinf3/inf: a new mineral hosted by salt melt inclusions in porphyry gold systems. In European Journal of Mineralogy. ISSN 09351221, 2017-01-01, 29, 6, pp. 995-1004., Registrované v: SCOPUS

25. [1.2] KÖRMÖS, Sándor - CZIRBUS, Nóra - SCHUBERT, Félix. Development of measuring protocol for gas and volatile analysis of drill cuttings. In Foldtani Kozlony. ISSN 0015542X, 2017-01-01, 147, 4, pp. 399-414., Registrované v: SCOPUS

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28. [1.2] RAJABZADEH, Mohammad Ali - RASTI, Soqra. Investigation on mineralogy, geochemistry and fluid inclusions of the Goushti hydrothermal magnetite deposit, Fars Province, SW Iran: A comparison with IOCGs. In Ore Geology Reviews. ISSN 01691368, 2017-04-01, 82, pp. 93-107., Registrované v: SCOPUS

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AAA04 KUBÁČKOVÁ, Ludmila - KUBÁČEK, Lubomír - KUKUČA, Ján. *Probability and statistics in geodesy and geophysics*. Amsterdam : Elsevier, 1987. 432 p. ISBN 0-444-98945-5

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2. [1.1] STOPKOVA, Eva. Spatial information recovery in the desert using LMS-based geodetic network adjustment. In SURVEY REVIEW. ISSN 0039-6265, 2019, vol. 51, no. 367, p. 334-344., Registrované v: WOS

AAA05 MOCZO, Peter - KRISTEK, Jozef - GÁLIS, Martin. *The finite-difference modelling of earthquake motions: waves and ruptures*. Cambridge : Cambridge University Press, 2014. 365 p. Dostupné na: <https://doi.org/10.1017/CBO9781139236911>. ISBN 978-1-107-02881-4

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1. [1.1] ABREU, Rafael - STICH, Daniel - MORALES, Jose. The Complex-Step-Finite-Difference method. In GEOPHYSICAL JOURNAL INTERNATIONAL. ISSN 0956-540X, 2015, vol. 202, no. 1, p. 72-93., Registrované v: WOS
2. [1.1] ABREU, Rafael - SU, Zeming - KAMM, Jochen - GAO, Jinghuai. On the accuracy of the Complex-Step-Finite-Difference method. In JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS. ISSN 0377-0427, 2018, vol. 340, p. 390-403., Registrované v: WOS
3. [1.1] AFANASIEV, Michael - PETER, Daniel - SAGER, Korbinian - SIMUTE, Saule - ERMERT, Laura - KRISCHER, Lion - FICHTNER, Andreas. Foundations for a multiscale collaborative global Earth model. In GEOPHYSICAL JOURNAL INTERNATIONAL. ISSN 0956-540X, 2016, vol. 204, no. 1, p. 39-58., Registrované v: WOS
4. [1.1] AFANASIEV, Michael - BOEHM, Christian - VAN DRIEL, Martin - KRISCHER, Lion - RIETMANN, Max - MAY, Dave A. - KNEPLEY, Matthew G. - FICHTNER, Andreas. Modular and flexible spectral-element waveform modelling in two and three dimensions. In GEOPHYSICAL JOURNAL INTERNATIONAL. ISSN 0956-540X, 2019, vol. 216, no. 3, p. 1675-1692., Registrované v: WOS

5. [1.1] AMUNDSEN, Lasse - PEDERSEN, Orjan. Elimination of temporal dispersion from the finite-difference solutions of wave equations in elastic and anelastic models. In *GEOPHYSICS*. ISSN 0016-8033, 2019, vol. 84, no. 2, p. T47-T58., Registrované v: WOS
6. [1.1] ANTONIETTI, Paola F. - DE DIOS, Blanca Ayuso - MAZZIERI, Ilario - QUARTERONI, Alfio. Stability Analysis of Discontinuous Galerkin Approximations to the Elastodynamics Problem. In *JOURNAL OF SCIENTIFIC COMPUTING*. ISSN 0885-7474, 2016, vol. 68, no. 1, p. 143-170., Registrované v: WOS
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8. [1.1] ASANO, Kimiyuki - SEKIGUCHI, Haruko - IWATA, Tomotaka - YOSHIMI, Masayuki - HAYASHIDA, Takumi - SAOMOTO, Hidetaka - HORIKAWA, Haruo. Modelling of wave propagation and attenuation in the Osaka sedimentary basin, western Japan, during the 2013 Awaji Island earthquake. In *GEOPHYSICAL JOURNAL INTERNATIONAL*. ISSN 0956-540X, 2016, vol. 204, no. 3, p. 1678-1694., Registrované v: WOS
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