

- Bilal Es.d, Guenolé–Bilal Is., Bounahkla M., **Iatan L. E.**, Machado De Mello F., Doumas M., Tahri M., Gallice F., Graillot D., Piegay H., Lassoued N.. *The freshwater mussels are a good bioindicator for monitoring the water pollution by heavy metal (the Saint–Victor–Sur–Loire Lake, France)*, Banat’s Journal of Biotechnology Volume 10, Jul. – Dec, ISSN: 2068—4673, DOI: 10.7904/2068–4738–V(9)–5, “in press” (DOAJ), 2014.
- Chitea F.**, Ioane D., Serban A., *Integrated methods for analyzing an area affected by oil and waste water pollution*, 14th GeoConference on Science and Technology exploration and mining - Conference Proceedings, Vol 1, pp 497-504, 2014 .
- Chitea F.**, Ioane D., Airinei I., Serban A., Dorobantu A., *Geoelectrical methods applied for prospecting an area with geothermal potential*, 14th GeoConference on Science and Technology exploration and mining - Conference Proceedings, Vol 1, pp 459-466, 2014.
- Besutiu, L.**, Orlyuk, M., Zlagnean, L., Romenets, A., **Atanasiu, L.**, Makaraenko, I., *Peceneaga-Camena Fault: Geomagnetic insights into an active tectonic contact*. Geophysical Journal, 1, 36, 133-144, ISSN 0203 – 3100, 2014.
- Anghelache M.A., H. Mitrofan, F.Chitea, N.Cadicheanu**, 2014, *Assessing possible effects of earthquakes in terms of groundwater radionuclide pollution in Cernavodă area*, Proceedings of the 5th National Conference on Earthquake Engineering and 1st National Conference on Earthquake Engineering and Seismology: Bucharest, Romania, June 19-20, 2014, Editura Conspress, 2014, pg. 237-243, [ISBN 978–973-100-342-9]
- Anghelache, M.A.**, *Introducere în cercetarea și predicția evenimentelor seismice extreme (exemplificare – marele cutremur din estul Japoniei)*, Studii și comunicări/DIS, vol. VII, Comitetul Român de Istoria și Filosofia Științei și Tehnicii, Divizia de Istoria Științei, Academia Română, Editura Mega, Cluj-Napoca, p. 91 - 101. [ISSN 1841–9220] , 2014.
- Moraru, M.**, *Determinarea structurii solurilor prin metoda imagisticii electrice rezistive*; Studii și Comunicari/DIS; Vol. VII, 71-90, ISSN 1844-9220/2014, 2014
- Niculae L.**, *Indirect assessment of river-torrential erosion by measuring the eroded volum case study: The Reghiu Stream*, vol. Aerul și Apa: Componente ale Mediului, pag. 234-241, ISSN 2067-743X, www.doaj.org, www.scirus.com, 2014.
- Niculae L.**, *Determinismul în istoria cercetărilor geografice*, revista COLUMNA, nr.3/2014, revistă a Asociației cultural-științifice „Dimitrie Ghika-Comănești pag. 379-397, <http://columna.crifst.ro>, ISSN 2285-4878, ISSN-L 2285-4878, 2014.
- Niculae L.**, *Rolul mișcărilor neotectonice în dezvoltarea reliefului și organizarea rețelei hidrografice*, Revista Geografică, T.XIX-XXI, 2012-2014, Serie Nouă, București, Editura Ars Docende, ISSN 1224-256X, 2014.
- Seghedi I.**, Pécskay Z., Onescu P., *Petrography, geochemistry and geochronology of selected samples from two banatite intrusions near Gladna Montană, Poiana Ruscă Mountains, Romania*, Romanian Journal of Mineral Deposits, 87, 1, 91-95, 2014.
- Chernyshev I. V., Kovalenker V. A., Chugaev A., Damian G., Damian F., **Iatan L. E.**, **Seghedi I.**, 2014, *New High-Precision Lead Isotope Analyses of Galena From Romanian Ore Districts and a Review*. Romanian Journal of Mineral Deposits, 87, 1, 83-87, 2014.
- Seghedi I., Tatu M.**, *Permian volcanism in the Sirinia and Presacina basins (South Banat, Romania)*, IGCP 575: Pennsylvanian terrestrial habitats and biotas of Southeastern Euramerica, Bucharest meeting volume, page 7, 2014.
- Dobrica, V., Demetrescu, C., Stefan, C., Pirloaga, R.**, *Effects of the solar variability on the North temperate climate*, Romanian Geophysical Journal, accepted, 2014.
- Beșliu-Ionescu, D., Mariș Muntean, G., Lăcătuș, D.A., Paraschiv, A.R., Mierla, M.**, *Detailed Analysis of an Geoeffective Icme Triggered by the March 15, 2013 CME*, Romanian Geophysical Journal, accepted, 2014.
- Stefan, C.**, *Application of the Radon transform to the study of traveling speeds of core geomagnetic field features. Case study – The ~80-year variation*, Romanian Geophysical Journal, accepted, 2014.