

**ANEXA 4.1**

**LISTA LUCRĂRIOR ȘTIINȚIFICE/TEHNICE PUBLICATE ȘI A  
CITĂRIILOR ÎN REVISTE DE SPECIALITATE COTATE ISI**

<b>2002</b>		
<b>LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE DE SPECIALITATE COTATE ISI</b>		
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Titlul articolului</b>
1	Estuarine, Coastal and Shelf Science ISSN: 0272-7714	<b>Secrieru, D., Secrieru, A.</b> , "Heavy Metal Enrichment of Man-made Origin of Superficial Sediment on the Continental Shelf of the North-Western Black Sea", v. 54, nr. 3, p: 513-526
2	Estuarine, Coastal and Shelf Science ISSN: 0272-7714	<b>Panin N., Jipa D.</b> , "Danube River sediment input and its interaction with the North-western Black Sea.", v.54, p: 551-562
3	Geologica Carpathica ISSN 1335-0552	<b>Furtună C., Melinte M.C.</b> , "Upper Cretaceous calcareous nannofossils from Hațeg area (South Carpathians, Romania)", Special issue № 53, Geological Institute, Slovak Academy of Sciences, Bratislava.
4	Geologica Carpathica ISSN 1335-0552	<b>Melinte M.C., Jipa D., Rădan S., Brustur T., Szobotka S.</b> , „K/T boundary event in the Romanian Carpathians”, Bratislava, vol. 53, special issue, p: 34-35
5	Estuarine, Coastal and Shelf Science ISSN: 0272-7714	Lancelot C., Martin J.M., <b>Panin N.</b> , Zaitsev Y., "The north-western Black Sea: a pilot site tu understand the complex interaction between human activities and coastal environment", v. 54, p: 279-283
6	Estuarine, Coastal and Shelf Science ISSN: 0272-7714	Reschke S., Ittekkot V., <b>Panin N.</b> , "The nature of organic matter in the Danube River particles and north-western Black Sea sediments", v. 54, p: 563-574
7	Estuarine, Coastal and Shelf Science ISSN: 0272-7714	Friedrich J., Dinkel C., Friedl G., Pimenov N., Wijsman J., <b>Gomoiu M.T.</b> , Cociasu A., Wehrli B., „Benthic nutrient cycling and diagenetic pathways in the northwestern Black Sea”, v. 54 (3), p: 369-383
8	Estuarine, Coastal and Shelf Science ISSN: 0272-7714	Weisse T., <b>Gomoiu M.T.</b> , Scheffel U., Brodrecht F., „Biomass and size composition of the Comb Jelly Mnemiopsis sp. in the north-western Black Sea during spring 1997 and summer 1995”, v. 54 (3), p: 423-437
9	Geologica Carpatica ISSN: 1335-0552	<b>Jipa D., Dinu I., G. Oprieanu, Tilișă M.</b> , „Geological factors controlling the soil and shallow aquifer oil contamination. Application to a large oil storing facility on the Romanian Black Sea coast.”, Bratislava, vol. 53, p. 224-226

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<b>2002</b>			
<b>CITĂRI ÎN REVISTE DE SPECIALITATE COTATE ISI</b>			
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Autor / Titlul articolului</b>	<b>Citări</b>
1	Marine and Petroleum Geology ISSN: 0264-8172	<b>Alonso B., Ercilla G.</b> , „Small turbidite systems in a complex tectonic setting (SW Mediterranean Sea): Morphology and growth patterns”, 19 (10), p: 1225-1240	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
2	American Association of Petroleum Geologists Bulletin	<b>Loncke L., Gaullier V., Bellaiche G., Mascle J.</b> , „Recent depositional patterns of the Nile deep-sea fan from echocharacter mapping”, 89 (7), p:1165-1186	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
3	Progress in Physical Geography ISSN: 0309-1333	<b>Vandenberghhe J., Woo M.-K.</b> , „Modern and ancient periglacial river types”, 26 (4), p: 479-506	Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Rahn C. (1994)
4	Tectonophysics ISSN: 0040-1951	<b>Meredith D.J., Egan S.S.</b> , „The geological and geodynamic evolution of the eastern Black Sea basin: Insights from 2-D and 3-D tectonic modelling”, 305 (2), p: 157-179	Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Rahn C. (1994)
5	Marine Chemistry ISSN: 0304-4203	<b>McManus J.</b> , „Deltaic responses to changes in river regimes”, 79 (3-4), p: 155-170	Giosan L., Bokuniewicz H., <b>Panin N.</b> , Postolache I. (1999)
6	Geologie en Mijnbouw/Netherlands Journal of Geosciences ISSN: 0016-7746	<b>Bridgland D.R., Maddy D.</b> , „Global correlation of long quaternary fluvial sequences: A review of baseline knowledge and possible methods and criteria for establishing a database”, 81 (3-4), p: 265-281	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
7	Marine Geology ISSN: 0025-3227	<b>Aksu A.E., Hiscott R.N., Yaşar D., İşler F.I., Marsh S.</b> , „Seismic stratigraphy of Late Quaternary deposits from the southwestern Black Sea shelf: Evidence for non-catastrophic variations in sea-level during the last ~ 10.000 yr”, 190 (1-2), p: 61-94	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
8	Marine Geology ISSN: 0025-3227	<b>Oktay F.Y., Gökaşan E., Sakmç M., Yaltırak C., Imren C., Demirbag E.</b> , „The effects of the North Anatolian Fault Zone on the latest connection between Black Sea and Sea of Marmara”, 19 (1-2), p: 367-382	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
9	Quaternary International ISSN: 1040-6182	<b>Bridgland D.R.</b> , „Fluvial deposition on periodically emergent shelves in the Quaternary: Example records from the shelf around Britain”, 92, p: 25-34	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
10	Continental Shelf Research ISSN: 0278-4343	<b>Algın O., Gökaşan E., Gazioglu C., Yücel Z.Y., Alpar B., Güneysu C., Kirci E., Ongan D.</b> , „A high-resolution seismic study in Sakarya Delta and Submarine Canyon, southern Black Sea shelf”, 22 (10), p: 1511-	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)

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		1527	
11	Aquatic Science ISSN: 1015-1621	<b>Friedl G., Wüest A.</b> , "Disrupting biogeochemical cycles – Consequences of damming "V. 64, p: 55-65	<b>Panin N.; Jipa D. C.; Gomoiu M. T.; Secrieru D.</b> (1999)

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<b>2003</b>		
<b>LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE DE SPECIALITATE COTATE ISI</b>		
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Titlul articolului</b>
1	Cretaceous Research ISSN: 0195-6671	<b>Melinte M.C., Lamolda M. A.,</b> “Correlation of the Coniacian/Santonian boundary interval in Romania and other European areas”, London, 56/2, p: 22-34
2	Geologica Carpathica ISSN: 1335-0552	<b>Melinte M.C., Brustur T., Szobotka S., Furtună, C., Pavel A.,</b> „Dâmbovicioara-Rucăr-Bran, a Geopark in the heart of the Romanian Carpathians”, Bratislava, p: 7-11
3	Marine Geology ISSN: 0025-3227	Wong H.K., Ludmann T., Baranov B.V., Karp B.Ya., Konerding P., <b>Ion G.,</b> “Bottom current-controlled sedimentation and mass wasting in the northwestern Sea of Okhotsk”, 201/2003
4	Biogeochemistry ISSN: 0168-2563	Friedrich J., Dinkel Ch., Grieder E., <b>Rădan S., Secrieru D.,</b> Steingruber S., Wehrli B., “Nutrient uptake and benthic regeneration in Danube Delta Lakes”, 64, p: 373-398

<b>2003</b>			
<b>CITĂRI ÎN REVISTE DE SPECIALITATE COTATE ISI</b>			
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Autor / Titlul articolului</b>	<b>Citări</b>
1	Sedimentology ISSN: 1469-3496	<b>Bhattacharya J.P., Giosan L.,</b> „Wave-influenced deltas: Geomorphological implications for facies reconstruction”, 50 (1), p: 187-210	Giosan L., Bokuniewicz H., <b>Panin N.,</b> Postolache I. (1999)
2	Annual Review of Earth and Planetary Sciences ISSN: 0084-6597	<b>Ryan W.B.F., Major C.O., Lericolais G., Goldstein S.L.,</b> „Catastrophic flooding of the Black Sea”, 31, p: 525-554	Winguth C., Wong H.K., <b>Panin N.,</b> Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
3	International Journal of Earth Sciences ISSN: 1437-3254	<b>Kessels K., Mutterlose J., Ruffell A.,</b> „Calcareous nannofossils from late Jurassic sediments of the Volga Basin (Russian Platform): Evidence for productivity-controlled black shale deposition”, 92 (5), p: 743-757	<b>Melinte M.C., Mutterlose J.</b> (2001)

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<b>2004</b>		
<b>LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE DE SPECIALITATE COTATE ISI</b>		
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Titlul articolului</b>
1	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	Lamolda M.A., <b>Melinte M.C.</b> , Kunio K., "Extinction and survivorship across the K/T Boundary of Caravaca (SW Spain)", v. 44.
2	Cretaceous Research ISSN: 0195-6671	<b>Melinte M.C.</b> , Jipa D., „Uppermost Cretaceous pelagic/hemipelagic red beds in the Bend Area of the Romanian Carpathians”, vol. 20
3	Ocean & Coastal Management ISSN: 0964-5691	<b>Stănică A.</b> , Feas J., „Present evolution and future predictions for the Black Sea coastal zone between the Sulina and Sf. Gheorghe Danube River mouths (Danube Delta). A theoretical view of sustainable shoreline management issues.”
4	Springer – Verlag (Berlin, Heidelberg), ISSN: 0081-3869	Papanikolaou, D., Barghati, H., Dabovski, C., <b>Dimitriu, R.G.</b> , EL-HAWAT H., Ioane D., Kranis H., Obeidi A., <b>Oaie Gh.</b> , Seghedi A., Zagorchev, I., “The TransMed Atlas: The Mediterranean Region from Crust to Mantle - Transect VII: East European Craton – Scythian Platform – Dobrogea – Balkanides – Rhodope Massif – Hellenides – East Mediterranean – Cyrenaica. (Editors: Cavazza, W., Roure, F., Spakman, W., Stampfli, G.M., Ziegler, A.), p: 114-119, CD-ROM
5	Tectonophysics ISSN: 0040-1951	Starostenko V., Buryanov V., Makarenko I., Rusakov O., Stephenson R., Nikishin A., Georgiev G., Gerasimov M., <b>Dimitriu R.</b> , Legostaeva O., Pchelarov, V., <b>Sava C.</b> , “Topography of the crust-mantle boundary beneath the Black Sea basin”, v. 381, n. 1-4, p. 211-233
6	Marine Geology ISSN: 0025-3227	Popescu I., Lericolais G., <b>Panin N.</b> , Normand A., Dinu C., LeDrezen E., “The Danube subaqueous canyon (Black Sea): morphology and sedimentary processes”, v. 206 (1-4), p: 249-265
7	Tectonics ISSN: 0278-7407	Seghedi A., Stephenson R.A., Neaga V., <b>Dimitriu R.</b> , Ioane D., Stovba S., “The Scythian Platform north of Dobrogea (Romania, Moldova and Ukraine)

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<b>2004</b>			
<b>CITĂRI ÎN REVISTE DE SPECIALITATE COTATE ISI</b>			
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Autor / Titlul articolului</b>	<b>Citări</b>
1	Springer- Verlag Berlin 2004 ISSN: 0081-3869	<b>Cavazza W., Roure F. M., Spakman W., Stampfli G. M., Ziegler P. A.</b> , „The Transmed Atlas. The Mediterranean Region from crust to mantle”	Clauzon, G., Suc. J.-P., Popescu, S.-M., Mărăńeanu, M. Rubino, J.-L., Marinescu, F., <b>Jipa D.</b> (2004); Avram E., Szasz L., Antonescu E., Iva M., <b>Melinte M.C.</b> , Neagu T., <b>Rădan S.</b> , Tomescu C. (1993); <b>Dimitriu R.G.</b> (2001); Grigorescu D., Avram E., Pop G., Lupu M., Anastasiu N., <b>Rădan S.</b> (1990); Ion J., Iva M., <b>Melinte M.C.</b> , Florescu C. (1996); Seghedi A., <b>Oaie Gh.</b> (1995); Seghedi A., Ciulavu M., <b>Oaie Gh., Rădan S.</b> (1999); Seghedi A., <b>Oaie G., Rădan S.</b> , Codarcea V. (2000a); Seghedi A., <b>Oaie Gh.</b> , Iordan M., Vaida M. (2001); Seghedi A., Stephenson R.A., Neaga V., <b>Dimitriu R.</b> , Ioane D., Stovba S. (2004),
2	Marine and Petroleum Geology ISSN: 0264-8172	<b>Loncke L., Mascle J.</b> , „Mud volcanoes, gas chimneys, pockmarks and mounds in the Nile deep-sea fan (Eastern Mediterranean): Geophysical evidences”, 21 (6), p: 669-689	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
3	Biogeochemistry ISSN: 0168-2563	<b>Friedl G., Teodoru C., Wehrli B.</b> , „Is the Iron Gate I reservoir on the Danube River a sink for dissolved silica?”, 68 (1), p: 21-32	Friedrich J., Dinkel C., Grieder E., <b>Rădan S., Secrieru S.</b> , Steingruber S., Wehrli B. (2003)
4	Geo-Marine Letters ISSN: 0276-0460	<b>Lüdmann T., Wong H.K., Konerding P., Zillmer M., Petersen J., Flüh E.</b> , „Heat flow and quantity of methane deduced from a gas hydrate field in the vicinity of the Dnieper Canyon, northwestern Black Sea”, 24 (3), p: 182-193	Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Rahn C. (1994)
5	Geo-Marine Letters ISSN: 0276-0460	<b>Lüdmann T., Wong H.K., Konerding P., Zillmer M., Petersen J., Flüh E.</b> , „Heat flow and quantity of methane deduced from a gas hydrate field in the vicinity of the Dnieper Canyon, northwestern Black Sea”, 24 (3), p: 182-193	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
6	Molecular Ecology ISSN: 0962-1083	<b>Kotlik P., Bogutskaya N.G., Ekmeçi F.G.</b> , „Circum Black Sea phylogeography of Barbus freshwater fishes: Divergence in the Pontic glacial refugium”, 13 (1), p: 87-95	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
7	American Journal of Science ISSN: 0002-9599	<b>Anderson T.F., Raiswell R.</b> , „Sources and mechanisms for the enrichment of highly	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P.,

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		reactive iron in euxinic Black Sea sediments”, 304 (3), p: 203-233	Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
8	Journal of the Geological Society ISSN: 0016-7649	<b>Price G.D., Mutterlose J.</b> , „Isotopic signals from late Jurassic-early Cretaceous (Volgian-Valanginian) sub-Arctic belemnites, Yatria River, Western Siberia”, 161 (6), p: 959-968	<b>Melinte M.C.</b> , Mutterlose J. (2001)
9	Journal of the Geological Society ISSN: 0016-7649	<b>Weissert H., Erba E.</b> , „Volcanism, CO <sub>2</sub> and palaeoclimate: A Late Jurassic-Early Cretaceous carbon and oxygen isotope record”, 161 (4), p: 695-702	<b>Melinte M.C.</b> , Mutterlose J. (2001)
10	Geology ISSN: 0091-7613	<b>Erba E., Bartolini A., Larson R.L.</b> , „Valanginian Weissert oceanic anoxic event”, 32 (2), p: 149-152	<b>Melinte M.C.</b> , Mutterlose J. (2001)
11	Marine Pollution Bulletin ISSN: 0025-326X	<b>Stephen de Mora , Mohammad Reza Sheikholeslami, Eric Wyse, Sabine Azemarda, Roberto Cassi</b> “An assessment of metal contamination in coastal sediments of the Caspian Sea”, 48, p: 61–77	<b>Secriera D., Secriera A.</b> , (2002)
12	American Journal of Science ISSN: 0002-9599	<b>Thomas F. Anderson, Robert Raiswell</b> “Sources and mechanisms for the enrichment of highly reactive iron in euxinic Black Sea sediments”, v. 904, p: 203-233	<b>Secriera D., Secriera A.</b> , (2002)
13	Environmental Geology ISSN: 0943-0105	<b>Oya Algan, Nuray Balkis, M. Namik Çağatay, Erol Sari</b> , “The sources of metal contents in the shelf sediments from the Marmara Sea, Turkey”, Volume 46, Issue 6 - 7, Oct 2004, p: 932 – 950	<b>Secriera D., Secriera A.</b> , (2002)
14	Biogeochemistry ISSN: 0168-2563	<b>Friedl G. , Teodoru C. , Wehrli B.</b> , “Is the Iron Gate I reservoir on the Danube River a sink for dissolved silica?”, volume 68, Issue 1, Mar 2004, p: 21 – 32	<b>Panin, N., Jipa, D., Gomoiu, M. T., Secriera, D.</b> , (1999)

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<b>2005</b>		
<b>LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE DE SPECIALITATE COTATE ISI</b>		
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Titlul articolului</b>
1	Cretaceous Research ISSN: 0195-6671	<b>Melinte M.C., Jipa, D.C.</b> “Campanian-Maastrichtian marine red beds in Romania: biostratigraphic and genetic significance.” Elsevier, Oxford, G.B, vol 26/1 p: 49-56.
2	Springer – Environmental Geology ISSN: 0943-0105	Iovea M., <b>Oaie Gh., Ricman C., Mateiasi G., Neagu M., Szobotka S.,</b> Dului O.G., “Dual energy X-ray computer axial tomography and digital radiography investigation of cores and other objects of geological interest”, p. 14
3	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	Lamolda, M.A., <b>Melinte M.C., Kaiho, K.,</b> “Nannofloral extinction and survivorship across the K/T boundary at Caravaca, southeastern Spain”, London, 224 (1-3), p: 27-52
4	Basin Research ISSN: 0950-091X	Clauzon, G., Suc. J-P., Popescu, S.-M., Mărunteanu, M. Rubino, J.-L., Marinescu. F, <b>Melinte M.C.,</b> “Influence of the Mediterranean sea-level changes on the Dacic Basin (Eastern Paratethys) during the Late Neogene: the Mediterranean Lago Mare Facies deciphered”, 17 (3), p: 437-462
5	Marine Geology ISSN: 0025-3227	Popescu I, Lericolais G, <b>Panin N</b> , Normand A, Dinu C, Le Drezen E., “The Danube Submarine Canyon (Black Sea): morphology and sedimentary processes”, 206 (1-4), p: 249-65
6	Geologica Belgica ISSN: 1374-8505	<b>Oaie Gh., Seghedi A., Rădan S., Vaida M.,</b> “Sedimentology and source areas for the Neoproterozoic-Lower Cambrian turbidites from East Moesia”, vol. 8, nr. 4, p: 78-98
7	Geologica Belgica ISSN: 1374-8505	Seghedi A., Berza T., Iancu V., Maruntiu M., <b>Oaie Gh.,</b> “Neoproterozoic terranes in the Moesian basement and in the Alpine Danubian nappes of the South Carpathians”, vol. 8, nr. 4, p: 4-19
8	Episodes ISSN: 0705-3797	<b>Melinte M.C., Scott, R., Wang C., Hu X.,</b> “Pelagic/hemipelagic Upper Cretaceous Red Beds: a tool for palaeoenvironmental and palaeogeographical changes.”, Beijing, 28/1, 56-62,

<b>2005</b>			
<b>CITĂRI ÎN REVISTE DE SPECIALITATE COTATE ISI</b>			
<b>Nr.crt.</b>	<b>Denumirea publicației</b>	<b>Autor / Titlul articolului</b>	<b>Citări</b>
1	SEPM Special Publication 83	<b>Giosan L., Bhattacharya J. P.,</b> „River deltas – concepts, models, and examples”, Tusla, Oklahoma, U.S.A., August, 2005	Bacescu M.C, Muller G.I., <b>Gomoiu M.T.</b> (1971); <b>Bondar C.</b> (1964); <b>Bondar C., Blendea V.</b> (2000); <b>Bondar C., Harabagiu E.</b> (1992); <b>Bondar C., State I., Cernea D., Harabagiu E</b> (1992); Giosan L., Bokuniewicz H., <b>Panin N.</b> , Postolache I (1999); Lancelot C., Martin J.M., <b>Panin N.</b> , Zaitsev Y. (2002); <b>Panin N.</b> (1972); <b>Panin N.</b> (1974); <b>Panin N.</b>

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			(1983); <b>Panin N.</b> (1989); <b>Panin N.</b> (2003); <b>Panin N., Jipa D.</b> (2002); <b>Panin N., Panin S.</b> (1969); <b>Panin N.</b> , Panin S., Herz N., Noakes J.E. (1983); <b>Panin N.</b> , and 14 others (1986); Popescu I., Lericolais G., <b>Panin N.</b> , Normand A., Dinu C., LeDrezen E. (2004); Reschke S., Ittekkot V., <b>Panin N.</b> (2002); Winguth C., Wong H. K., <b>Panin N.</b> , Dinu C., Geoegescu P., Ungureanu G., Krugliakov V. V., Podshuveit V. (2000)
2	Bollettino della Societa Geologica Italiana ISSN: 0037-8763	<b>Mascle J., Loncke L., Caméra L.</b> , „Geophysical evidences of fluid seepages and mud volcanoes on the Egyptian continental margin (Eastern Mediterranean)”, Supplemento 4, p: 127-1354	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
3	American Association of Petroleum Geologists Bulletin	<b>Gaullier V., Vendeville B.C.</b> , „Salt tectonics driven by sediment progradation: Part II – Radial spreading of sedimentary lobes prograding above salt”, 89 (8), p: 1081-1089	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
4	Deep-Sea Research Part I: Oceanographic Research Papers ISSN: 0967-0637	<b>Zitter T.A.C., Huguen C., Woodside J.M.</b> , „Geology of mud volcanoes in the eastern Mediterranean from combined sidescan sonar and submersible surveys”, 52(3), p: 457-475	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
5	Journal of Environmental Quality ISSN: 0047-2425	<b>Reinhardt M., Gächter R., Wehrli B., Müller B.</b> , „Phosphorus retention in small constructed wetlands treating agricultural drainage water”, 34 (4), p: 1251-1259	Friedrich J., Dinkel C., Grieder E., <b>Rădan S.</b> , Secrieru S., Steingruber S., Wehrli B. (2003)
6	Tectonophysics ISSN: 0040-1951	<b>Dinu C., Wong H.K., Tambrea D., Matenco L.</b> , „Stratigraphic and structural characteristics of the Romanian Black Sea shelf”, 410 (1-4), p: 417-435	Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Rahn C. (1994)
7	Terra Nova ISSN: 0954-4879	<b>Poort J., Vassilev A., Dimitrov L.</b> , „Did postglacial catastrophic flooding trigger massive changes in the Black Sea gas hydrate reservoir?”, 17 (2), p: 135-140	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
8	Marine Geology ISSN: 0025-3227	<b>Bahr A., Lamy F., Arz H., Kuhlmann H., Wefer G.</b> , „Late glacial to Holocene climate and sedimentation history in the NW Black sea”, 214 (4), p: 309-322	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
9	Earth and Planetary Science Letters ISSN: 0012-821X	<b>Gröcke D.R., Price G.D., Robinson S.A., Baraboshkin E.Y., Mutterlose J., Ruffell A.H.</b> , „The Upper Valanginian (Early Cretaceous) positive carbon-isotope	<b>Melinte M.</b> , Mutterlose J. (2001)

#### ANEXA 4.1

		event recorded in terrestrial plants”, 240 (2), p: 495-509	
10	GeoActa	<b>Aldinucci M., Bigazzi G., Dall'Antonia B., Da Prato S., Donia F., D'Orazio M., Foresi L.M., Zanchetta G.</b> , „The upper Messinian post-evaporitic succession of Serredi Quarry (southern Tuscany, Italy): New stratigraphic data and geochronology of an ash layer”, 4, p: 67-82	Clauzon G., Suc J.-P., Popescu S.-M., Marunteanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
11	Journal of Environmental Quality ISSN: 0047-2425	<b>Reinhardt Miriam, Gachter Rene Wehrli Bernhard, Muller Beat – 2005 – “Phosphorus Retention in Small Constructed Wetlands Treating Agricultural Drainage Water”, v. 34/4, p: 1251-1259</b>	Friedrich J., Dinkel C., Grieder E., <b>Rădan S., Secrieru S.</b> , Steingruber S., Wehrli B. (2003)
12	Tectonophysics ISSN: 0040-1951	<b>Werner Fielitz, Ioan Seghedi – 2005 – “Late Miocene–Quaternary volcanism, tectonics and drainage system evolution in the East Carpathians, Romania”, v. 410, p: 111-136</b>	<b>Panin N., Jipa D., Gomoiu M. T., Secrieru D.</b> (1999)

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<b>2006</b>		
<b>LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE DE SPECIALITATE COTATE ISI</b>		
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Titlul articolului</b>
1	Springer ISSN: 0081-3869	<b>Panin N., Popescu I.,</b> „The northwestern Black Sea: climatic and sea-level changes in the Late Quaternary.” In: The Black Sea Flood Question. Changes in Coastline, Climate and Human Settlement, Yanko-Hombach V., Gilbert A.S., Panin N., Dolukhanov P.M.,(Eds.),The Nethelands, p: 387-404
2	Springer ISSN: 0081-3869	Yanko-Hombach V., Gilbert A.S., <b>Panin N., Dolukhanov P.M.</b> “The Black Sea Flood Question. Changes in Coastline, Climate and Human Settlement”,246 illus., The Nethelands, p: 971
3	Coastal Engineering ISSN: 0378-3839	Kuroki K., Goda Y., <b>Panin N., Stănică A.,</b> Diaconeasa D., Babu Gh., “Beach erosion and its countermeasures along the Southern Romanian Black Sea shore”, vol 4, 3788-3799, San Diego
4	Civil Engineering ISSN: 0885-7024	<b>Secrieru D.,</b> Stive, M., van der Westhuysen, A., Walstra, D. J., “Wave Climate and Sediment Transport on the Coastal Zone of the Danube Delta”, Istanbul, 416-4, p. 10
5	Geomorphology ISSN: 0169-555X	<b>Stănică A., Panin N.,</b> “ Recent and possible future evolution of the Danube Delta Black Sea coastal zone between the Sulina and Sf. Gheorghe River mouths”
6	Cretaceous Research ISSN: 0195-6671	Barragan R., <b>Melinte M.C.,</b> „Palaeoenvironmental and palaeobiological changes across the Barremian-Aptian boundary interval in the Tethys Realm (Mexico and Romania)”, 27 ( 4), p: 529-541
7	Cretaceous Research ISSN: 0195-6671	<b>Melinte M.C.,</b> Bojar A.V., „Biostratigraphic and isotopic record of the Cenomanian – Turonian deposits in the Ohaba-Ponor section (SW Hațeg, Romania)”
8	Geobios ISSN: 0016-6995	Popescu M.S., <b>Melinte M.C.,</b> Suc J.P., Clauzon G., Quillevere F., Suto - Szentai M., „Revision of the North Apennines <late Messinian>: the Colombacci and upper Di Tetto Fms. Belong to the Early Zanclean. New data from the Maccarone section (Marche Province, Italy)”
9	Marine Geology ISSN: 0025-3227	Popescu I., De Batist M., Lericolais G., Nouzé H., Poort J., <b>Panin N., Versteeg W., Gillet H.,</b> “Multiple bottom-simulating reflections in the Black Sea: Potential proxies of past climate conditions”, 227 (3-4), pp. 163-176

<b>2006</b>			
<b>CITĂRI ÎN REVISTE DE SPECIALITATE COTATE ISI</b>			
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Autor / Titlul articolului</b>	<b>Citări</b>
1	Geology ISSN: 0091-7613	<b>Giosan L., Donnelly J.P., Constantinescu S., Filip F., Ovejanu I., Vespremeanu-Stroe A., Vespremeanu E., Duller G.A.T.,</b> „Young Danube Delta documents stable Black Sea level since the middle Holocene: Morphodynamic,	<b>Panin N. (1983); Panin N. (1989); Panin N.,</b> Panin S., Herz N., Noakes J.E. (1983)

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		paleogeographic and archaeological implications”, September 2006, v. 34, no. 9, p: 757-760	
2	Deep-Sea Research Part II: Topical Studies in Oceanography ISSN: 0967-0645	<b>León R., Somoza L., Medialdea T., Maestro A., Diaz-del-Rio V., Fernández-Puga,</b> „Classification of sea-floor features associated with methane seeps along the Gulf of Cádiz continental margin”, 53 (11-13), p: 1464-1481	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
3	Marine and Petroleum Geology ISSN: 0264-8172	<b>Loncke L., Gaullier V., Mascle J., Vendeville B., Caméra L.</b> , „The Nile deep-sea: An example of interacting sedimentation, salt tectonics, and inherited subsalt paleotopographic features”, 23 (3), p: 297-315	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
4	Marine Geophysical Researches ISSN: 0025-3235	<b>Mascle J., Sardou O., Loncke L., Migeon S., Caméra L., Gaullier V.</b> , „Morphostructure of the Egyptian continental margin: Insights from swath bathymetry surveys”, 27 (1), p: 49-59	Bellaiche G., Loncke L., Gaullier V., Mascle J., Courp T., Moreau A., <b>Rădan S.</b> , Sardou O. (2001)
5	Environmental Science and Technology ISSN: 0013-936X	<b>Reinhardt M., Müller B., Gächter R., Wehrli B.</b> , „Nitrogen removal in a small constructed wetland: An isotope mass balance approach”, 40 (10), p: 3313-3319	Friedrich J., Dinkel C., Grieder E., <b>Rădan S.</b> , Secrieru S., Steingruber S., Wehrli B. (2003)
6	Marine Geology ISSN: 0025-3227	<b>Sabatier F., Maillet G., Provansal M., Fleury T.-J., Suanez S., Vella C.</b> , „Sediment budget of the Rhône delta shoreface since the middle of the 19th century”, 234 (1-4), p: 143-157	Giosan L., Bokuniewicz H., <b>Panin N.</b> , Postolache I. (1999)
7	Water Resources ISSN: 0097-8078	<b>Mikhailova MV.</b> , „Sediment balance at river mouths and the formation of deltas at rising or falling sea level”, 33 (5), p: 523-534	Giosan L., Bokuniewicz H., <b>Panin N.</b> , Postolache I. (1999)
8	Global and Planetary Change ISSN: 0921-8181	<b>Ericson J.P., Vörösmarty C.J., Dingman S.L., Ward L.G., Meybeck M.</b> , „Effective sea-level rise and deltas: Causes of change and human dimension implications”, 50 (1-2), p: 63-82	Giosan L., Bokuniewicz H., <b>Panin N.</b> , Postolache I. (1999)
9	Marine Geology ISSN: 0025-3227	<b>Rahiman T.I.H., Pettinga J.R.</b> , „The offshore morphostructure and tsunami sources of the Viti Levu Seismic Zone, southeast Viti Levu Fiji”, 232 (3-4), p: 203-225	Popescu I., Lericolais G., <b>Panin N.</b> , Normand A., Dinu C., LeDrezen E. (2004)
10	Bulletin of the Geological Society of America ISSN: 1050-9747	<b>Mitchell N.C.</b> , „Morphologies of knickpoints in submarine canyons”, 118 (5-6), p: 589-605	Popescu I., Lericolais G., <b>Panin N.</b> , Normand A., Dinu C., LeDrezen E. (2004)
11	Marine Geology	<b>Naudts L., Greinert J., Artemov Y.</b> ,	Popescu I., Lericolais G., <b>Panin N.</b> ,

#### ANEXA 4.1

	ISSN: 0025-3227	<b>Staelens P., Poort J., Van Rensbergen P., De Batist M.</b> , „Geological and morphological setting of 2778 methane seeps in the Dnepr paleo-delta, northwestern Black Sea”, 227 (3-4), p: 177-199	Normand A., Dinu C., LeDrezen E. (2004)
12	Paleoceanography ISSN: 0883-8305	<b>Algeo T.J., Lyons T.W.</b> , „Mo-total organic carbon covariation in modern anoxic marine environments: Implications for analysis of paleoredox and paleohydrographic conditions”, 21 (1), art. No. PA1016	Popescu I., Lericolais G., <b>Panin N.</b> , Normand A., Dinu C., LeDrezen E. (2004)
13	Marine Geology ISSN: 0025-3227	<b>TuJino T., Murakami F.</b> , „Changes in planview geometry and erosion-deposition patterns along a channel-levee complex in the southern corner of the Kurile Basin, Okhotsk Sea”, 230 (1-2), p:127-146	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
14	Marine Geology ISSN: 0025-3227	<b>Naudts L., Greinert J., Artemov Y., Staelens P., Poort J., Van Rensbergen P., De Batist M.</b> , „Geological and morphological setting of 2778 methane seeps in the Dnepr paleo-delta, northwestwern Black Sea”, 227 (3-4), p: 177-199	Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
15	Science in China, Series D: Earth Sciences ISSN: 1006-9313	<b>Hu X., Wang C., Li X., Jansa L.</b> , „Upper cretaceous oceanic red beds in southern Tibet: Lithofacies, environments and colour origin”, 49 (8), p: 785-795	<b>Melinte M.C., Jipa D.</b> (2005)
16	Marine and Petroleum Geology ISSN: 0264-8172	<b>Krézsek C., Bally A.W.</b> , „The Transylvanian Basin (Romania) and its relation to the Carpathian fold and thrust belt: Insights in gravitational salt tectonics”, 23 (54), p: 405-442	<b>Melinte M.C., Jipa D.</b> (2005)
17	Revue de Micropaleontologie ISSN: 0035-1598	<b>Thibault N., Gardin S.</b> , „Maastrichtian calcareous nannofossil biostratigraphy and paleoecology in the Equatorial Atlantic (Demerara Rise, ODP Leg 207 Hole 1258A)”, 49 (4), p: 199-214	Lamoda M.A., <b>Melinte M.C.</b> , Kaiho K. (2005)
18	Marine Micropaleontology ISSN: 0377-8398	<b>Takano Y., Hagino K., Tanaka Y., Horiguchi T., Okada H.</b> , „Phylogenetic affinities of an enigmatic nannoplankton, Braarudosphaera bigelowii based on the SSU rDNA sequences”, 60 (2), p: 145-156	Lamoda M.A., <b>Melinte M.C.</b> , Kaiho K. (2005)
19	Marine Micropaleontology ISSN: 0377-8398	<b>Kouwenhoven T.J., Morigi C., Negri A., Giunta S., Krijgsman W., Rouchy J.-M.</b> , „Paleoenvironmental evolution of the eastern Mediterranean during the Messian:	Lamoda M.A., <b>Melinte M.C.</b> , Kaiho K. (2005)

## ANEXA 4.1

		Constraints from integrated microfossil data of the Pissouri Basin (Cyprus)", 60 (1), p: 17-44	
20	Lethaia ISSN: 0024-1164	<b>Kessels K., Mutterlose J., Michalzik D.</b> , „Early Cretaceous (Valanginian – Hauterivian) calcareous nannofossils and isotopes of the northern hemisphere: Proxies for the understanding of Cretaceous climate”, 39 (2), p: 157-172	<b>Melinte M.C.</b> , Mutterlose J. (2001)
21	Marine Micropaleontology ISSN: 0377-8398	<b>Tremolada F., Erba E., van de Schootbrugge B., Mattioli E.</b> , „Calcareous nannofossil changes during the late Callovian-early Oxfordian cooling phase”, 59 (3-4), p: 197-209	<b>Melinte M.C.</b> , Mutterlose J. (2001)
22	Plant Systematics and Evolution ISSN: 0378-2697	<b>Musacchio A., Pellegrino G., Cafasso D., Widmer A., Cozzolino S.</b> , „A unique <i>A. palustris</i> lineage across the Otranto strait: Botanical evidence for a past land-bridge?”, 262 (1-2), p: 103-111	Clauzon G., Suc J.-P., Popescu S.-M., Marunteanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
23	Geological Journal ISSN: 0072-1050	<b>Carnevale G., Caputo D., Landini W.</b> , „Late Miocene fish otoliths from the Colombacci Formation (Northern Apennines, Italy): Implications for the Messinian „Lago-mare” event”, 41 (5), p: 537-555	Clauzon G., Suc J.-P., Popescu S.-M., Marunteanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
24	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	<b>Snel E., Mărunțeanu M., Macalet R., Meulenkamp J.E., van Vugt N.</b> , „Late Miocene to Early Pliocene chronostratigraphic framework for the Dacic Basin, Romania”, 238 (1-4), p: 107-124	Clauzon G., Suc J.-P., Popescu S.-M., Marunteanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
25	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	<b>Snel E., Mărunțeanu M., Meulenkamp J.E.</b> , „Calcareous nannofossil biostratigraphy and magnetostratigraphy of the Upper Miocene and Lower Pliocene of the Northern Aegean (Orphanic Gulf-Strimon Basin areas), Greece”, 238 (1-4), p: 125-150	Clauzon G., Suc J.-P., Popescu S.-M., Marunteanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
26	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	<b>Popescu S.-M., Krijgsman W., Suc J.-P., Clauzon G., Mărunțeanu M., Nica T.</b> , „Pollen record and integrated high-resolution chronology of the early Pliocene Dacic Basin (southwestern Romania)”, 238 (1-4). P: 78-90	Clauzon G., Suc J.-P., Popescu S.-M., Marunteanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
27	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	<b>Popescu S.-M.</b> , „Late Miocene and early Pliocene environments in the southwestern Black Sea region from high-resolution palynology of DSDP	Clauzon G., Suc J.-P., Popescu S.-M., Mărunțeanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)

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		Site 380A (Leg 42B)”, 238 (1-4), p: 64-77	
28	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	<b>Fauquette S., Suc J.-P., Bertini A., Popescu S.-M., Warny S., Bachiri Taoufiq N., Perez Villa M.-J., Ferrier J.</b> , „How much did climate force the Messinian salinity crisis? Quantified climatic conditions from pollen records in the Mediterranean region”, 238 (1-4), p: 281-301	Clauzon G., Suc J.-P., Popescu S.-M., Mărunțeanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
29	Sedimentary Geology ISSN: 0037-0738	<b>Marie Rouchy J., Suc J.-P., Ferrandini J., Ferrandini M.</b> , „The Messinian Salinity Crisis revisited”, 188-189, p: 1-8	Clauzon G., Suc J.-P., Popescu S.-M., Mărunțeanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
30	Sedimentary Geology ISSN: 0037-0738	<b>Maillard A., Gorini C., Mauffret A., Sage F., Lofi J., Gaullier V.</b> , „Offshore evidence of polyphase erosion in the Valencia Basin (Northwestern Mediterranean): Scenario for the Messinian Salinity Crisis”, 188-189, p: 69-91	Clauzon G., Suc J.-P., Popescu S.-M., Mărunțeanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
31	Sedimentary Geology ISSN: 0037-0738	<b>Jolivet L., Augier R., Robin C., Suc J.-P., Rouchy J.M.</b> , „Lithospheric-scale geodynamic context of the Messinian salinity crisis”, 188-189, p: 9-33	Clauzon G., Suc J.-P., Popescu S.-M., Mărunțeanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
32	Sedimentary Geology ISSN: 0037-0738	<b>Rouchy J.M., Caruso A.</b> , „The Messinian salinity crisis in the Mediterranean basin: A reassessment of the data and an integrated scenario”, 188-189, p: 35-67	Clauzon G., Suc J.-P., Popescu S.-M., Mărunțeanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
33	Sedimentary Geology ISSN: 0037-0738	<b>Orszag-Sperber F.</b> , „Changing perspectives in the concept of „Lago-Mare” in Mediterranean Late Miocene evolution”, 188-189, p: 259-277	Clauzon G., Suc J.-P., Popescu S.-M., Mărunțeanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
34	Environmental Science and Technology ISSN: 0013-936X	<b>Miriam Reinhardt, Beat Muller, Rene Gächter, Bernhard Wehrli</b> – 2006 – “Nitrogen Removal in a Small Constructed Wetland: An Isotope Mass Balance Approach”, v. 40, p: 3313-3319	Friedrich J., Dinkel C., Grieder E., <b>Rădan S., Secrieru S.</b> , Steingruber S., Wehrli B. (2003)
35	River Research and Applications ISSN: 1535-1459	<b>Daniel F. McGinnis, Serghei Bocaniov, Cristian Teodoru, Gabriela Friedl, Andreas Lorke, Alfred Wüest</b> – 2006 – “Silica retention in the Iron Gate I reservoir on the Danube river: the role of side bays as nutrient sinks ”, v. 22, p: 441-456	Panin N., Jipa D., Gomoiu M. T., Secrieru D. (1999)

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<b>2007</b>		
<b>LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE DE SPECIALITATE COTATE ISI</b>		
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Titlul articolului</b>
1	Cretaceous Research ISSN: 0195-6671	Barbu, V., <b>Melinte M.C.</b> , "Latest Jurassic to Earliest Cretaceous Paleoenvironmental Changes in the Southern Carpathians (Romania): Regional Record of the Late Valanginian Nutrification Event" (acceptat la publicare), London
2	Cretaceous Research ISSN: 0195-6671	<b>Melinte M.C.</b> , Bojar. A.-V., "Biostratigraphic and isotopic record of the Cenomanian-Turonian deposits in the Ohaba-Ponor section (SW Hațeg, Romania)", (acceptat la publicare), London
3	Cretaceous Research ISSN: 0195-6671	<b>Melinte M.C.</b> , Lamolda M., "Coniacian-Santonian boundary in Romania and comparison with other European regions", (acceptat la publicare), London.
4	Cretaceous Research ISSN: 0195-6671	<b>Melinte M.C.</b> , Lamolda M., "Calcareous nannofossil biostratigraphy of the Coniacian/Santonian boundary interval in Romania and comparison with other European regions", 28(1), 119-127, London
5	Geobios ISSN: 0016-6995	Popescu M.S., <b>Melinte M.C.</b> , Suc J.-P., Clauzon G., Quillevré F., Sütö-Szentai M., "Earliest Zanclean age for the Colombacci and uppermost Di Tetto formations of the "latest Messinian"northern Apennines: New palaeoenvironmental data from the Maccarone section (Marche Province, Italy)", 40 (3): 359-373, Lyon
6	Earth and Planetary Science Letters ISSN: 0012-821X	Duque-Bolero, F., Maurrasse, F., <b>Melinte M.C.</b> , "Cyclic sedimentation from the Cenomanian/Turonian of NE Mexico: its relationship to Milankovitch and solar cycles" (acceptat la publicare), London.
7	Marine Pollution Bulletin ISSN: 0025-326X	<b>Stanica A., Dan S.</b> , Ungureanu Gh., "Coastal changes at the Sulina mouth of the Danube River as a result of human activities", 55, 555-563
8	Geomorphology ISSN: 0169-555X	<b>Stanica A., Panin N.</b> , - "Present evolution and future predictions for the deltaic coastal zone between the Sulina and Sf. Gheorghe Danube River mouths (Romania)", (acceptat la publicare)
9	Engineering Geology ISSN: 0013-7952	Iovea M., <b>Oaie Gh.</b> , Ricman C., Mateiasi M., Neagu S., <b>Szobotka S.</b> , Dulio O., "Dual energy X-ray computer axial tomography and digital radiography investigation of cores and other objects of geological interest", (acceptat la publicare)
10	NDT & E international ISSN: 0963-8695	Iovea M., Neagu S., <b>Oaie Gh.</b> , <b>Szobotka S.</b> , Mateiasi G., „A Dedicated On-Board Dual-Energy Computer Tomograph", (acceptat la publicare)
11	Geo-Marine Letters ISSN: 0276-0460	Popescu I., Lericolais G., <b>Panin N.</b> , De Batist M., Gillet H., „Seismic expression of gas and gas hydrates across the western Black Sea", 27(2-4): 173-183
12	Acta Geologica Sinica ISSN: 1000-9615	<b>Melinte M. C., Jipa D.</b> , „Stratigraphy of the Lower Cretaceous Sediments from the Carpathian Bend Area, Romania", vol. 81, no. 6 pp. 801-840

**ANEXA 4.1**

<p style="text-align: center;"><b>2007</b></p> <p style="text-align: center;"><b>CITĂRI ÎN REVISTE DE SPECIALITATE COTATE ISI</b></p>			
<b>Nr. crt.</b>	<b>Denumirea publicației</b>	<b>Autor / Titlul articolului</b>	<b>Citări</b>
1	“The Black Sea Flood Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. Dolukhanov, <b>Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	<b>Ryan William B.F.</b> , “Status of the Black Sea flood hypothesis”	Lericolais G.I., Popescu I., <b>Panin N.</b> , Guichard F., Popescu S. (2003); Popescu I., <b>Panin N.</b> , Normand A., Dinu C., LeDrezen E. (2004)
2	“The Black Sea Flood Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. Dolukhanov, <b>Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	<b>Yanko-Hombach Valentina V.</b> , “Controversy over noah’s flood in the Black Sea: Geological and foraminiferal evidence from the shelf”	Lericolais G, Popescu I., <b>Panin N.</b> , Guichard F. (2004); <b>Panin N.</b> (1983); Winguth C., Wong H.K., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit V. (2000)
3	“The Black Sea Flood Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. Dolukhanov, <b>Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	<b>Konikov Evgeny G.</b> , “Sea-level fluctuations and coastline migration in the northwestern Black Sea area over the last 18 Ky based on high-resolution lithological-genetic analysis of sediment architecture”	Lericolais G, Popescu I., <b>Panin N.</b> , Guichard F. (2004)
4	“The Black Sea Flood Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. Dolukhanov, <b>Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	<b>Lericolais G, Popescu I., Guichard F., Popescu S.M., Manolakakis L.</b> , “Water-level fluctuations in the Black Sea since the last glacial maximum”	<b>Bondar C.</b> (1998); <b>Panin N.</b> (1997)
5	“The Black Sea Flood	<b>Bailey Douglass W.</b> , “Holocene	<b>Panin N.</b> (1974); <b>Panin N.</b> (1997)

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	Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. <b>Dolukhanov, Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	chances in the level of the Black Sea: Consequences at a human scale”	
6	“The Black Sea Flood Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. <b>Dolukhanov, Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	<b>Koral Hayrettin</b> , “Sea-level changes modified the quaternary coastlines in the Marmara Region, northwestern Turkei: What about tectonic movements?”	Winguth C., Wong H.G., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit (2000)
7	“The Black Sea Flood Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. <b>Dolukhanov, Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	<b>Algan O., Ergin M., Keskin S., Gökaşan E., Alpar B., Ongan D., Elmas K.E.</b> , “Sea-level changes during the late Pleistocene-Holocene on the southern shelves of the Black Sea”	Lericolais G.I., Popescu I., <b>Panin N.</b> , Guichard F., Popescu S. (2003); Winguth C., Wong H.G., <b>Panin N.</b> , Dinu C., Georgescu P., Ungureanu G., Krugliakov V.V., Podshuveit (2000)
8	“The Black Sea Flood Question: Changes in Coastline, Climate and Human Settlement”, Ed. by Valentina Yanko-Hombach, Allan S. Gilbert, Nicolae Panin, Pavel M. <b>Dolukhanov, Published by Springer</b> , P.O. Box 17, 3300 AA Dordrecht, The Netherlands	<b>Yu A., Shel'ting S., Shel'ting G.</b> , “Sea-level changes and coastline migrations in the Russian sector of the Black Sea: Application to the noah’s flood hypothesis”	<b>Panin N.</b> , Salomie G., Varodin V. (1977)
9	Palaeogeography, Palaeoclimatology, Palaeoecology ISSN: 0031-0182	<b>Braga J.C., Bassi D.</b> , “Neogene history of Sporolithon Heydrich (Corallinales, Rhodophyta) in the Mediterranean region”, 243 (1-2), p: 189-203	Clauzon G., Suc J.-P., Popescu S.-M., Marunteanu M., Rubino J.-L., Marinescu F., <b>Melinte M.C.</b> (2005)
10	Acta Geologica Polonica ISSN: 0001-5709	<b>Gale A.S., Kennedy W.J., Lees J.A. et al.</b> , “An integrated study (inoceramid bivalves, ammonites, calcareous nannofossils, planktonic foraminifera, stable carbon	<b>Melinte M.C.</b> (2007)

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		isotopes) of the Ten Mile Creek section, Lancaster, Dallas County, north Texas, a candidate Global boundary Stratotype Section and Point for the base of the Santonian Stage”, 57(2): 113-160	
11	Cretaceous Research ISSN: 0195-6671	<b>Lamoda M.A., Paul C.R.C.,</b> “Carbon and oxygen stable isotopes across the Coniacian/Santonian boundary at Olazagutia, northern Spain”, 28(1): 37-45	<b>Melinte M.C. (2007)</b>