REPLY OF PROFESSOR OVIDIU DRAGASTAN

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Dear Professor Agachi, Dear colleagues, Dear students, Ladies and Gentlemen,

First of all, I wish to thank you very much for your kind words, the appreciations about my educational and scientific activities, also my achievements with the occasion of my 70 th anniversary.

In the same way, I wish to thank for the Laudatio my colleague and friend Emeritus Professor Dr. **Leonard Olaru**, a renowned palynologist from Alexandru-Ioan Cuza University of Iaşi, for his kind considerations and appreciations regarding myself.

I thank my colleague Professor Dr. **Ioan I. Bucur** from Babeş-Bolyai University in Cluj -Napoca for successfully organizing, together with his young team of collaborators, two International Symposia of Romanian Paleontology.

Professor Bucur has worked together with me in the field of calcareous algae, we co-uthored several papers on fossil algae, some of them including descriptions of new species ranging from Late Jurassic to Early Cretaceous of the Carpathians.

My colleague is now a highly appreciated expert in the scientific world of paleoalgology, micropaleontology and microfacies.

I also thank my younger colleague Associate Professor **Mihai E. Popa** from our Department of Geology and Paleontology, Faculty of Geology and Geophysics, University of Bucharest, for his words and presentation concerning my activities. I always considered him as my disciple. He has been very active in organizing, up to now, two international meetings on Paleozoic and Mesozoic floras, being also deeply involved in significant projects dealing with Paleobotany, Palynology and Environmental Sciences.

Before I finish my replica to the presentations of my colleagues, I want to recall some important steps that have influenced my educational and scientific career.

During my activity spanning over 47 years, I was „lucky" in meeting genuine, great personalities in my field of research. These personalities had directly influenced me in discovering my path in science, finding directions and helping to apply new methods of investigations in the field of Paleontology and Sedimentary Geology. With this occasion, here and now, I present my homage and my gratitude to all of them. My first step dates back to 1963, as a beginner in the field of study on limestones of the Romanian Carpathians, together and under the supervision of my PhD co-ordinator, Academician Professor **Miltiade Filipescu (Photo 1),** at that time Chief of the Chair of Paleontology and Stratigraphy, Vice-Rector of the University of Bucharest and also Director of the Geological Institute of Romania.

Professor Filipescu introduced me to the study of marine calcareous microplankton (calpionellids and nannoplancton, genus *Nannoconus*), giving me the opportunity to meet Professor **Jean Cuvillier (Photo 2**) and to obtain his paper published in 1951 *Étude et utilisation rationelle de microfacies*, in Revue de Micropaléontologie, 4/1, p.112-118, Paris.

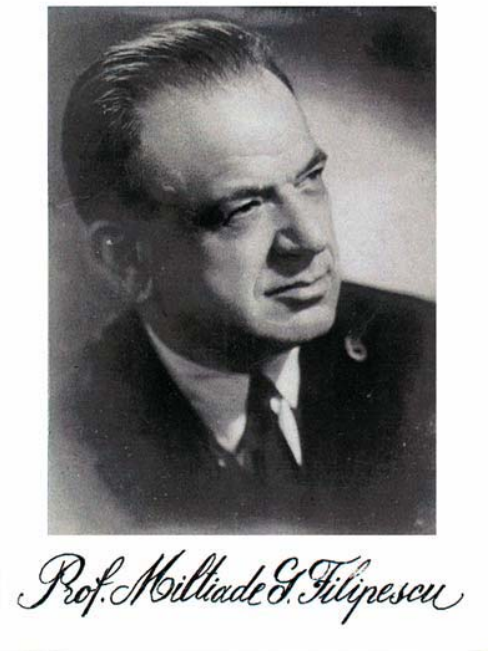

Photo 1 - Prof. Miltiade G. Filipescu

Photo 2 - Prof. Jean Cuvillier

Photo 3 - Prof. Erik Flügel

He also introduced me to the work of Professor **Michel Durand-Delga,** father of genus *Crassicollaria* - a genus with many species, who also described the stratigraphic value of calpionellids biozones from the Jurassic-Cretaceous boundary. Professor Filipescu aquainted me also to Professor **Marcel Lemoine,** a tectonician visiting the Geological Institute of Romania, in Bucharest. The last two were my tutors for becoming a member of the Société géologique de France, but only for 1969-1970, as at the time, I had no possibility to pay my dues to continue remaining a member of this professional organization.

The second important step forward in my scientific career was provided by a field trip organized in 1978, when crossing the Romanian Carpathians with a group of undergraduate students and geologists from Erlangen University (Germany) lead by **Professor Erik Flügel (Photo 3)** and his team including Professors Zeiss and Groiss.

On this occasion I have met Professor Flügel, a remarkable personality and a high profile geologist, editor of famous scientific journals such as ***Facies*****,** who also published two essential books on Microfacies and Limestones: *Mikrofazielle Untersuchungs- methoden von Kalken*, 1978, 454 p., Springer Verlag and *Microfacies of Carbonate Rocks*, 2004, 976 p., Springer Verlag. In *Facies* (Vol. 4, 1981), I have published a synthesis paper entitled *Mesozoic Dasycladaceae from Romania, distribution and biostratigraphical importance*, a paper launching me in the field of calcareous algae and microfacies. I am indebt to Professor Flügel for his confidential recommendation for obtaining a Humboldt scholarship in 1980; I acknowledge his support a lot, and I always remember meeting him, his family and his collaborators in Erlangen.

Starting with 1981, until today I was involved in many international projects dealing with Mesozoic carbonatic deposits, with emphasis on their micropaleontological content (Jurassic - Early Cretaceous algae, foraminifera, microproblematics). I was involved in such projects with Professor **Hans Mensink** and his collaborators, Professor Dorothee Mertmann and Dr. Eleonore Juber, from the Bochum University. I wish to recall the collaboration with Professor **Jörg Trappe** (Bonn University) regarding the Sinemurian algae of North-East Iberian Chain (Spain), a project finalized in 1986, the one with Professor **Hans-Georg Herbig** (Köln University), with whom I have published two papers on species of the *Halimeda* Group (2005, 2007) from the Paleogene of Central High Atlas (Morocco) and with Emeritus Professor **Milan Misik,** of Jan Comenius University (Bratislava) as well as with Dr. Jan Sotak, of the Slovak Academy. Together with the latter I have published *Non-marine calcareous Lower Cretaceous algae and Cyanobacteria from Czorsztyn Unit, Western Carpathians* (2001) and *Calcareous algae of the limestone pebbles from conglomerates of Western Carpathians* (2008).

Also, I have cooperated with Professor **Musa Kazim Düzbastillar,** of Izmir University**,** Professors **Diakantoni, Fotini Pomoni** and **Evanghelos Velitzelos,** of Athens University**,** as well as with Professor **Hassan Soliman,** of Assiut University, with whom I have published a paper in Micropaleontology, *Palaeogene calcareous algae of Egypt*, 2002, New York.

Photo 4 - Dr. Diane S. Littler and Dr. Mark M. Littler (at Smithonian, Fort Pierce, Florida).

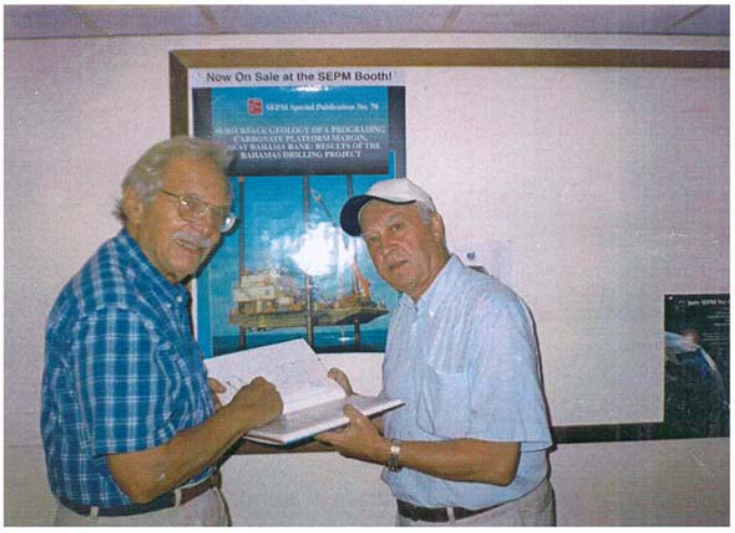

Photo 5 - Prof. Robert N. Ginsburg together with Prof. Ovidiu N. Dragastan.

In USA during my Fulbright Scholar Award (1993-1994, I had the privilege to collaborate with Professor **Stejpko Golubic** from Boston University, a well known personality in the field of Cyanobacteria and shallow marine microbialites. We published in 1996, also in collaboration with Professor **Detlev K. Richter** (Bochum) a paper entitled *Rivularia haematites, a case of Recent versus Fossil morphology, taxonomical considerations*. During my visit in North America, I have met two other personalities, Dr. **L. Hillis-Colinvaux**, owner of an impressive collection including Recent *Halimeda* of all reef-marine realms, and Professor **Paul Colinvaux,** a high profile ecologist and a tropical rainforest researcher. Together with Dr. L. Hillis-Colinvaux I have visited the Smithsonian Institution in Balboa, Panama, and we have collected numerous calcareous algae from reefs occurring along the Atlantic coast.

When visiting Washington DC in 2000, I have met two high profile researchers in algae and reef ecosystems, from the Smithsonian Institution, Dr. **Diane S. Littler** and **Mark M. Littler (Photo 4).**

This encounter gave me the opportunity to gain two more scholarships at the Smithsonian, in 2002 and 2003. During my first scholarship there, I worked on the **Harlan J. Johnson** collection. This collection, donated by one of the greatest American paleoalgologists, includes thin sections obtained from various drillings in the Pacific islands. During my second scholarship I

worked in Florida, at Fort Pierce Station of the Smithsonian, on samples collected from Pliocene–Pleistocene limestones of the Key West Peninsula, publishing with the two Littlers two papers regarding the carbonatic facies and the role of the calcareous algae in reef ecosystems. During a visit to the University of Miami, I was introduced to Professor **Robert G. Ginsburg (Photo 5)**, a great personality in the field of carbonate deposits, who offered me for study the cores of Clino and Unda drills, from the Bahamas carbonate platform.

The results of the study of these thin sections were published in 2007, in Analele Universităţii din Bucuresti, Seria Geologie, Special Publication No.2, for which I received the Emil Pop Prize of the Society of Romanian Paleontologists. I wish to thank Professor Ginsburg for his hospitality and his trust in offering me the cores and the thin sections from these very important drillings.

In this context I wish to remind Professor **Paul C. Silva (Photo 6),** from the Berkeley University, a great personality in the difficult field of taxonomy and systematics.

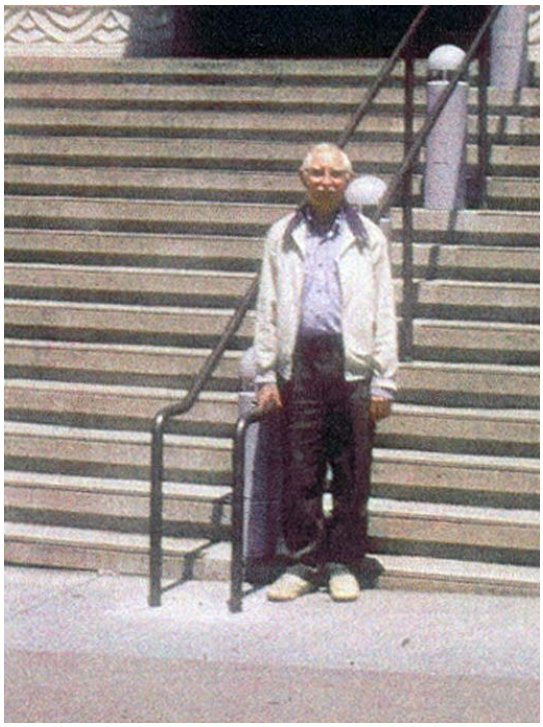

Photo 6 - Prof. Paul C. Silva

I learned from him "the rule" and the special conditions for defining a new species or a new genus, in the field of Phytoecology and in that of Paleoalgology. Recently, in his work *Historical Review of Attempts to Decrease Subjectivity in Species Identification, with Particular Regard to Algae*, Protist vol.159 (2008), Prof. Silva recommends to reduce the subjectivity for correctly identifying or revising a taxon by a group of researchers. Such an analysis must be admitted only if it includes a correct revision of the original illustrations, to which he adds that „ the genomic analysis is a very important tool, but its application should not be assumed to be free of subjectivity". I wish to thank him for his suggestions and very useful comments for some of the papers in work, and especially for his honouring recommendations written for my funding applications; such "heavy" recommendations have increased my chances in the tough competition for research grants.

Another fruitful and long collaboration is the one with Professor **Detlev K. Richter (Photo 7)** from the Bochum University. This collaboration started after 1992 and it continues today, almost without interruption. I consider this collaboration as extremely fruitful, leading to the publication of more than 12 papers, together with him and with his collaborators, especially with his PhD students (Dr. **Gielisch, Dr. Kaziur,** Dr. **Kube,** Dr. **Radusch,** Dr. **Beck** and Dr. **Zuhl)**.

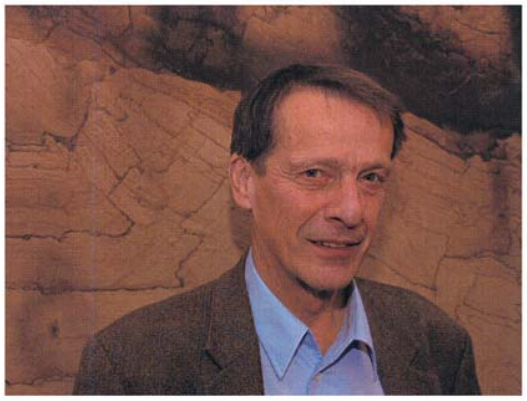

Photo 7 - Prof. Detlev K. Richter

Professor Richter was the leader of a group of graduate and undergraduate students from Bochum University who visited Romania during the summer of 1996, in a field trip through the Romanian Carpathians and Dobrogea. This fieldtrip tha tlasted 25 wonderful days was lead by a Romanian team consisting of myself, Associate Professor **Mihai E. Popa and** Geologist **Ioan Coconu**. I consider this scientific collaboration both a tribute and a friendly appreciation of Professor Richter, an important researcher in the fields of marine, brackish or freshwater carbonates and speleothemes.

I have also collaborated with a team from University of Leoben (Austria), represented by Professor **H.J. Gawlick,** and Dr. **Felix Schlagintweit**, resulted in the publication of two common research papers during a very fruitful and promising collaboration.

I am also grateful to **Louis C. Bortz,** exploration geologist with Pan American-Amoco in Denver between 1959-1986, currently an independent expert working with different companies. I owe him financial support for some of the research projects, for publishing of various papers such as *Miocene to Holocene calcareous algae of the Caribbean area* (2007), and for helping me becoming an Active Member of the American Association of Petroleum Geologists (AAPG) from 1990 until today.

Also, I cooperated with many Romanian scientists: Professor **Aurelia Bărbulescu,** Professor **Ioana Pană,** working with them under the leadership of Professor **Theodor Neagu,** member of the Romanian Academy, publishing together the monograph: *Jurasicul şi*

Cretacicul din Dobrogea Centrală şi de Sud- Paleontologie şi Stratigrafie (1998), a work which took us more than 10 years of research on Jurassic and Cretaceous deposits from Central and South Dobrogea. This monograph was on high demand also abroad, in Germany, Italy or Poland, being considered an essential contribution to the understanding of the lithostratigraphy and especially of the biostratigraphy of these deposits. The study includes 54 plates illustrating the main fossil groups of these important units belonging to the Moesian Platform. A constant collaboration involved my younger colleagues from the Chair of Geology and Paleontology, with whom I have published research papers in the frame of various international (EU) and national (CNCSIS – NURC) research grants: Associate Professor **Iulia Lazăr,** Associate Professor **Răzvan Damian,** Associate Professor **Mihai E. Popa,** Associate Professor **Marius Stoica** and Associate Professor **Zoltan Csiki.**

I also would like to recall with sincere regrets the personalities of two high profile researchers and professors in the fields of Geology, Paleobotany and Palynology: the late Professor **Răzvan Givulescu,** Honorary member of the Romanian Academy, and the late Professor **Justinian Petrescu** from Babeş-Bolyai University Cluj-Napoca. To them I address my homage, and I express my faith that they will never be forgotten by the young generations.

I wish to thank all the participants to this symposium, with the hope that we will meet again in similar meetings organized by the Society of Romanian Paleontologists; I also wish that Acta Palaeontologica Romaniae will survive any crisis.

I thank the organizers, and all fellow participants to this meeting, which was so well organized by our colleagues from Babeş-Bolyai University in Cluj-Napoca, Transylvania.

Finally, I will just add my motto: ***I love limestones, calcareous algae and fossils.***

Cluj-Napoca, October 22, 2009.

LUCRĂRI ŞTIINTIFICE ŞI CĂRŢI ALE PROFESORULUI OVIDIU DRAGASTAN (SCIENTIFIC PAPERS AND BOOKS)

1963 - 1970

1. Asupra prezenţei unor depozite cu *Nannoconus* în sedimentele jurasico-cretacice din R.P.România (On the presence of some deposits with *Nannoconus* in Jurassic-Cretaceous sediments from R.P. Romania). Studii şi cercetări de geologie ale Acad. R.P.R., no. 2/1963, p. 185-193, 2 fig. Bucureşti (in co-operation with Acad. M.G. Filipescu).
2. Sur la présence de certains dépôts *Nannoconus* dans les sediments Jurassico-Crétacées de la Republique Populaire Roumanie. Revue roumaine de geologie et geographie de l'Acad. R.P.R. t. 7/2, 1963, p. 191-197, 2 fig. Bucureşti.
3. Resturi de Tintinnide în depozitele tithonice şi neocomiene din R.P. Română (Tintinnide remnants in Tithonian and Neocomian deposits from R.P. Romania). Studii şi cercet. de geologie ale Acad. R.P.R., t. 7/3, 1963, p. 333-356, 1 fig., 2 tab., 5 pl., Bucureşti (in co-operation with Acad. M.G. Filipescu).
4. *Saccocoma* şi *Globochaete alpina* în microfaciesul jurasicului superior din Bucegi şi Banat (Saccocoma and Globochaete alpina in the Upper-Jurassic microfacies from Bucegi and Banat), Analele Universităţii Bucureşti, Seria Geologie, nr. 2, 1964, p. 95-107, 5 pl., Bucureşti.
5. Restes de Tintinnides dans les dépôts tithonique et neocomiens de la Republique Populaire Roumanie, Recueil en l'honneur de l'Acad. Smilo Iovtchev, p. 247-261, 3 tab., Sofia (en collaboration avec Acad. M.G. Filipescu); 1964, Sofia.
6. Stratigraphic and paleontological considerations upon Tintinnids in some Jurassic and Cretaceous deposits of Romania. Proceed of section 8, XXII Inter. Geological Congress, p. 428-437, 1 fig., 5 tab., 1 pl., 1964, India (in co-operation with Acad. M.G. Filipescu), Lucknow.
7. Micrographic study of limay-marls from the Sinaia Beds (Eastern Carpathians), Carpatho-Balkan Geological Assoc. VIII Congress, p. 61-85, 3 fig., 1965, Sofia (in co-operation with C. Vinogradov).
8. A new Serpulid species in the Upper Jurassic of Romania, Paläont. Zeitschrift, 40, p. 147-150, 3 fig., 1966, Stuttgart, ISI - 0.333
9. Microfaciesurile jurasicului superior şi cretacicului inferior din Munţii Apuseni (Upper Jurassic and Lower Cretaceous microfacies from the Apuseni Mountains - Western Carpathians), Analele Univ. Bucureşti, Seria Geologie, 15/2, p. 37-47, 3 fig., 5 pl., 1966, Bucureşti.
10. Etude du niveau á Charophytes d'âge Crétacé inférieur des Monts Apuseni (Roumanie), Revue de Micropaleontologie, nr. 1, p. 23-28, 2 pl., 1966, Paris (en collaboration avec D. Istocescu et M. Diaconu),.
11. Données sur les microfaciès du Jurassique supérieur et du Crétacé inférieur de la région des Gorges de Bicaz (Cheile Bicazului), Revue de Micropaleontologie, 11, p. 71-76, 2 fig., 2 pl., 1966, Paris-
12. Alge calcaroase în jurasicul superior şi cretacicul inferior din Munţii Apuseni (Calcareous Algae in the Upper Jurassic and Lower Cretaceous from the Apuseni Mountains - Romania), Studii şi cercet. de geol. ale Acad. R.S. România, 12/2, p. 441-454, 8 pl., 1967, Bucureşti
13. Algues calcaires du Mésozoïque de Roumanie et leur importance stratigraphique, Association Carpatho-Balkan. VIII Congress, p. 509-517, 1 fig., 1967, Belgrad.
14. Algues calcaires dans le Jurassique supérieur de Roumanie, Geologica Romana, VII, p. 59-73, 3 pl., 1968, Roma.
15. Sedimentological study of the Upper Jurassic sequence of limestones in the Pui Zone (Romania), Sedimentary Geology, 2, p. 291-304, 2 fig., 3 pl., 1968, Amsterdam (in co-operation with Al. Stillă and I. Dumitru), ISI. 1.444
16. Triassic calcareous algae from the Apuseni Mountains (Romania), Rev. of Paleobotany and Palinology, p. 63-101, 10 pl., 1969, Amsterdam (in co-operation with M. Diaconu).

17. Micro-oncolithes dans le Jurassique supérieur de la Vallée du Bicaz (Carpathes Orientales, Roumanie). Bull. de la Societé Géologique de France, p. 655-659, 2 pl., 1969, Paris, ISI .0.757
18. Algues calcaires du Jurassique supérieur et du Crétacé inférieur de Roumanie, Revue de Micropaleontologie, 1, p. 53-62, 3 pl., 1969, Paris.
19. New species of Dasycladaceae (calcareous algae) in the Lower Cretaceous of the Eastern Carpathians (Romania), Rev. of Paleobotany and Palynology, p. 117-129, 3 fig., 3 tab., 2 pl., 1970, Amsterdam.
20. *Durandella*, un nouveau genre de Tintinnide de Jurassique supérieur de Roumanie. Bull. de la Societé Géol. de France, p. 937-939, 1 pl., 1970, Paris, ISI. Cota 0.757
21. Date noi asupra depozitelor triasice din Pădurea Craiului (Munţii Apuseni) (New data concerning the Triassic deposits from Pădurea Craiului (Apuseni Mountains - Romania), Dări de seamă ale şedinţelor Inst. Geologic, LVI, p. 43-50, 1970, Bucureşti (in co-operation with M. Diaconu).
22. Une nouvelle éspece de *Tintinnopsella* du Valanginien des Carpathes Meridionales, Banat, Revue de Micropaleontologie, p. 234-236, 1 pl., 1970, Paris (en collaboration avec Acad. M.G. Filipescu).

1971 - 1980

23. Rezultatul cercetărilor asupra unor resturi de trunchiuri din Terţiarul României (The results of the researches upon wood remnants from the romanian Tertiary), Studii şi cercet. de geologie ale Acad. R.S. România, p. 265-269, 3 pl., 1, 1971, Bucureşti (in co-operation with J. Petrescu)
24. New Algae in the Upper Jurassique and Lower Cretaceous in the Bicaz Valley, Eastern Carpathians (Romania), Revista Espanola de Micropaleontologia, Vol.3/2, p. 155-192, /1971, Madrid.
25. Consideraţii stratigrafice asupra faciesului carbonatat recifal din zona Pui (Carpaţii Meridionali)-(Stratigraphic considerations upon the carbonate reef facies from the Pui zone (southern Carpathians - Romania), Dări de seamă ale şedinţelor Instit. Geologic, p. 124-129, LVIII, 1972, 2 fig., 3 pl., Bucureşti (in co-operation with Al. Stillă and I. Dumitru)
26. Cretacicul inferior din Dobrogea de nord (The Lower Cretaceous from Northern Dobrogea - Romania), Studii şi cercetări de geologie ale Acad. R.S. România, 17/1, p. 77-85, 1 fig., 4 pl., Bucureşti (in co-operation with V. Mutihac and A. Lăcătuşu)
27. Asupra unor lemne de Icacinoxylon Shilkina din oligocenul de la Telega (Prahova) (Upon some Icacinoxylon shilkina woods in the Oligocene from Telega (Prahova-Romania), Studii şi cercetări de geologie ale Acad. R.S. România, 17/2, p. 445-451, 3 fig., 1972, Bucureşti (in co-operation with J. Petrescu)
28. Correlation of the Upper Jurassic faunas in Central Dobrudja and the Hăghimaş Massif (Romania), Rev. roum. de Geol., Geophys., Geogr. Acad. R.S.R., 16/1, p. 41-57, 9 fig., 1 tab., 1972, Bucureşti (in co-operation with Aurelia Bărbulescu)
29. Un nouveau genre d'algue dans le Crétacé inférieur du bassin de Babadag-Dobrogea (Roumanie), 7/2-3, p. 82-87, 3 fig., 1973, Bull. Sc. Nat., Geneva.
30. Alge şi foraminifere (Anisian-Ladinian) din estul Pădurii Craiului (Munţii Apuseni)(Anisian-Ladinian Algae and Foraminifera from the east of Pădurea Craiului (Apuseni Mountains - Roumania)), Studii şi cercet. de geol. ale Acad. R.S.R., 18/2, p. 425-442, 1 fig., 12 pl., 1973, Bucureşti, (in co-operation with Elena Popa).
31. Zonele microfaciale şi limita Jurasic-Cretacic în Carpaţii Orientali (Masivul Hăghimaş) şi Platforma Moesică (Microfacial zones and the Jurassic-Cretaceous boundary in the Eastern Carpathians (Hăghimaş

Massif) and the Moesic Platform - Romania), Studii şi cercet. de geol. ale Acad. R.S.R., 18/2, p. 509-533, 8 fig., 1973, Bucureşti (in co-operation with R. Muţiu and C. Vinogradov).

32. Les zones micropaléontologiques et la limite Jurassique-Crétacé dans les Carpates Orientales (Massif du Haghimas) et dans la Platforme Moesienne, Colloque sur la limite Jurassique-Crétacé, Lyon, BRGM, 86, p. 236-298, 5 fig., 2 tab., 1973, Paris (en colaboration avec R. Muţiu et C. Vinogradov).
33. Upper Jurassic and Lower Cretaceous microfacies from the Bicaz Valley Basin - East Carpathians (Romania). Memorii, vol. XXI, 89 p,. 110 pl., 10 tab., Institutul de Geologie şi Geofizică - Ph. D. thesis, 1975, Bucureşti
34. *Verticillodesmis clavaeformis* - n. gen. n. sp. in the Upper Jurassic of Czorstyn Series - Klippen Belt (Czechoslovakia). Revista Espanola de Micropaleontologia, 7/2, p. 215-220, 1 fig., 1 pl., 1975, Madrid (in co-operation with Prof. M. Misik, Univ. Jan Comenius).
35. Asupra unor alge, foraminifere, sphinctozoare şi microproblematice din triasicul din Carpaţii Orientali şi Dobrogea de Nord (Upon some Algae, Foraminifera, Sphinctozoans and Microproblematicae in the Triassic of Easthern Carpathians and Northern Dobrogea - Romania). Studii şi cercet. de geol. ale Acad. R.S.R., 20, p. 247-254, 2 fig., 6 pl., 1975, Bucureşti (in co-operation with E. Grădinaru)
36. Microfacies du Malm et du Crétacé inférieur de la région des Gorges de Bicaz (Roumanie), Guide to the 14th European Micropaleontological Colloquium, p. 123-128, 2 tab., 1 map., 1975, Bucureşti
37. Sur le contenu micropaléontologique des Couches de Sinaia. Guide to the 14th European Micropaleontological Colloquium, p. 183-184, 1975, Bucureşti
38. Microfacial study of the Upper Jurassic and Lower Cretaceous deposits from the central part of the Moesic Platform (Romania), Revue roumaine Géol., Géophys. et Géogr., Géologie, t. 19, p. 105-118, 6 fig., 1975, Bucureşti (in co-operation with C. Vinogradov)
39. La Dobrogea Centrale et du Sud pendeant le Jurassique et le Crétacé, Revue roumaine Géol., Géophys. et Géogr., Géologie, t. 21, p. 145-153, 1 tab., 1977, Bucureşti (en collaboration avec M. Chiriac, Aurelia Bărbulescu et Th. Neagu)
40. Biostratigraphie de la série des calcaires éocrétacés de l'aire Cernavodă - Alimanu - Ostrov (Roumanie), Revue roumaine Géol., Géophys. et Géogr., Géologie, t. 21, p. 137-144, 1977, Bucureşti (en collaboration avec Th. Neagu et Ioana Pană)
41. New species of the genus Diversocallis in the Jurassic and Cretaceous from Romania, Revue roumaine Géol.,

Géophys. et Géogr., Géologie, t. 22, p. 185-187, 3 pl., 1978, Bucureşti (in co-operation with I. Bucur)
42. *Munieria grambasti* Bystricky în senonianul de la Corniţel (Bazinul Borod) (Munieria grambasti Bystricky in the Senonian from Corniţel (Borod Basin - Romania)), Dări de seamă ale şedinţelor Instit. Geol. şi Geof., LXIV, p. 341-346, 2 pl., 1978, Bucureşti.
43. Date noi privind biostratigrafia depozitelor barremian-albiene din partea central-estică a zonei Reşiţa-Moldova Nouă (Banat), obţinute prin forajul de referinţă de la Şopotul Nou (New data concerning the biostratigraphy of the barremian-albian deposits from the central-eastern part of the Reşiţa-Moldova Nouă zone (Banat-Romania) - from the Şopotul Nou borehole), Dări de seamă ale şedinţelor Instit. Geol. şi Geof., LXIV, p. 17-36, 2 fig., 2 tab., 20 pl., 1978, Bucureşti (in co-operation with I. Bucur and I. Demeter).
44. Les occurences Triassiques du Basin de Beiuş (Monts Apuseni - Roumanie), Dări de seamă ale şedinţelor Inst. Geol. şi Geof., LXIV, p. 137-145, 1 fig., 5 pl., 1978, Bucureşti (en collaboration avec D. Istocescu).
45. Contribution à la connaissance de la géologie du Mont Lespezi (Massif de Bucegi - Romania), Analele Univ. Bucureşti, XXVII, p. 25-36, 3 pl., 1978, Bucureşti (en collaboration avec Eugenia Manoliu et C. Dinu).
46. Microfacies de la serie calcaire Crétacée inférieur d'Aliman (Dobrogea de Sud - Roumanie), Dări de seamă ale şedinţelor Instit. Geol şi Geof., LXIV, p. 107-136, 1978, Bucureşti.
47. Upper Aptian microfossils from the Cameniţa Valley - Sasca Română (Reşiţa - Moldova Nouă Zone, Banat - Romania), Revue roumaine Géol., Géophys. et Géogr., Géologie, 23/1, p. 111-115, 1979, Bucureşti.
48. La flore du Crétacé supérieur (Turonien) du Bassin de Babadag (Dobrogea du Nord - Roumanie), Revue roumaine Géol., Géophys. et Géogr., Géologie, 24, p. 157-170, 1979, Bucureşti (en collaboration avec R. Givulescu et Th. Neagu)
49. Biostratigraphy of the Triassic deposits from the Pădurea Craiului Mountains - Eastern Sector (Romania), Dări de seamă ale şedinţelor Inst. Geol. şi Geof., 40 p. 1980, Bucureşti (in co-operation with M. Diaconu et Elena Popa).

1981 - 1990
50. Mesozoic Dasycladaceae from Romania, distribution and biostratigraphical importance, Facies, 4, p. 165-196, 1981, Erlangen,ISI, 1.106
51. Lower Cretaceous marine algae and calpionellids from Candas (San Pedro), Asturias Province (Spain), Cuadernos Geologica Iberica, vol. 8., p. 125-143, 1982, Madrid
52. Biostratigraphy of the Triassic formations in the east of the Pădurea Craiului Mountains (Romania), Dări de seamă ale şedinţelor Inst. Geol. şi Geof., LVII, 4, p. 29-61, 1982, Bucureşti (in co-operation with M. Diaconu şi Elena Popa).
53. Paleozoic carbonate platform in the eastern part of the Moesian Platform (Romania), Revue roumaine Géol., Géophys. et Géogr., Géologie, 10 p., 1983, Bucureşti
54. Practical potentialities of Palaeontology, 75 years Lab. of Paleontology, Special volume, Editor Neagu Th., p. 15-22, 1983, Bucureşti
55. Stratigrafia depozitelor neojurasice şi eocretacice din Dobrogea de Sud (Stratigraphy of the Neojurassic and Eocretaceous deposits from Southern Dobrogea - Romania), St. cerc. geol., geof., geogr., 29, p. 80-87, 1984, Bucureşti (in co-operation with Th. Neagu)
56. Review of Tethyan Mesozoic algae of Romania, in Palaeoalgology Contemporary Research and Applications (eds. D.F. Toomey and N.H. Nitecki), p. 101-161, Springer Verlag, Berlin, Heidelberg, N.Y., 1985.
57. Upper Jurassic and Lower Cretaceous Formations and Facies in the eastern area of the Moesian Platform (Southern Dobrogea included) - Romania, Analele Univ. Bucureşti, Geologie, XXXIV, p. 77-85, 1985, Bucureşti
58. Relationship between Paleozoic algal communities and depositional environments in the Moesian Platform, Revue roumaine Géol., Géophys. et Géogr., Géologie, t. 29, p. 55-64, 1985, Bucureşti (in co-operation with C. Vinogradov)
59. Contribution à la biostratigraphie des dépôts jurassiques du Bihor Central (Apuseni de Nord - Roumanie), Dări de seamă ale şedinţelor Inst. Geol. Geof., LXIX/4, p. 39-56, 1985, Bucureşti (en collaboration avec E. Popa et M. Bleahu).
60. Foraminifères, Algues et Microproblematicae du Trias de Messopotamos, Epire (Grèce continentale), Revue du Micropaléontologie, 27/4, p. 244-248,1985, Paris (en collaboration avec D. Papanikos et P. Papanikos).
61. *Matonidium goepperti* Schenk in der Oberen Kreide der Inneren Flyschzone der Ostkarpaten Rumäniens, Acta Paleobotanica, 26, 1-2, p. 29-32, 1986, Krakow (in co-operation with R. Givulescu and Th. Neagu)
62. The Upper Jurassic and Lower Cretaceous formations from the Bihor Mountains - Central Southern Sector (Northern Apuseni - Romania), Analele Univ. Bucureşti, Geologie, XXXV, p. 57-70, 1986, Bucureşti (in co-operation with R. Purecel et T. Brustur).
63. Some Dasyclad of the Sinemurian from the North - Eastern Iberian Chain (Spain), Paläontologische Zeitschrift, 60, 3/4, p. 169-179, 1986, Stuttgart (in co-operation with G. Trappe), ISI .0.333
64. *Archaeolithotamnium phylloideum*, nouvelle espèce de Corallinacée du Crétacé inférieur de l'ouest de la Roumanie, Revue de la Micropaleontologie, 28, 4, p. 227-232, 1986, Paris (en collaboration avec I. Bucur).
65. *Neoteutloporella socialis* (Praturlon), algue "recifale" du domaine Tethysien, Revue de Paléobiologie, 6/1, p. 143-149, 1987, Geneva (en collaboration avec T. Brustur et T. Cibotaru).
66. Küstennahe Sedimentationszyklen im Ober - Jura der westlichen Madero, Nord - Spanien. N. Jb. Geol. Paläont. Abh., 175, 3, p. 377 - 398, 1987, Stuttgart (in co-operation with H. Mensink, D. Mertmann, S. Wilde), ISI. 0.721.
67. La flore medio-jurassique de la Dobrogea Centrale (Roumanie). Dări de seamă ale şedinţelor Inst. Geol. şi Geof., LXV, p. 77-98, 1988, Bucureşti (in co-operation with Aurelia Bărbulescu)
68. Some "Porostromata" Algae, an attempt towards their classification, Revista Espanola de Micropaleontologia, 20, 2, p. 251-272, 1988, Madrid.
69. New "Porostromata" Algae of the Mesozoic (I), Revista Espanola de Micropaleontologia, 20, 3, p. 353-388, 1988, Madrid.

70. Some Dasycladacean and Gymnocodiacean Algae From The Wargal And Chhidru Formations, Sakesar Section, Salt Range, Pakistan. The Geological Bulletin of the Punjab University, No.23, December, 1988, Lahore, (in co-operation with D. Mertmann, S. Ahmed).
71. The contribution of the ecozones to the ecostratigraphy, as an example: the Plio- Pleistocene Basin of Magoula-Karatoulas(Ilia, NE Peloponnissos). Bull.of the Geological Society of Greece, vol.XXXIV/2, p.593- 601, 2001, Athens(in cooperation with Singegoglu K. and Diacantoni M.).
72. Calcareous algae (new and revisted), Microproblematicae and Foraminiferida of Jurassic - Lower Cretaceous deposits from the Carpathians area, Revista Espanola de Micropaleontologia, 20, 1, p. 5-65, 1989, Madrid.
73. New "Porostromata" Algae of the Mesozoic (II), Revista Espanola de Micropaleontologia, 21, 3, p. 417-448, 1989, Madrid.
74. Upper bauxite sensu D. Patrulius and some new algae of Pădurea Craiului Mountains (Northern Apuseni-Romania), Revue roumaine Géol., Géophys. et Géogr., Géologie, 33, p. 55-67, 1989, Bucureşti
75. Rhodophyta şi Phaeophyta în formaţiunile geologice din România (Rhodophyta and Phaeophyta in the geologic formations of Romania), în Tratat de algologie (Edit. St. Peterfi and A. Ionescu), vol. II, p. 290-295, 1983, Academia Română, Bucureşti.
76. Chlorophyta şi Charophyta în formaţiunile geologice din România (Chlorophyta and Charophyta in the geologic formations of Romania), în Tratat de algologie (Edit. St. Peterfi and A. Ionescu), vol. III, p. 287-305, 1985, Academia Română, Bucureşti.
77. *Dinophyta, Chrysophyta, Bacillariophyta* şi *Cyanophyta* în formaţiunile geologice din România (Dinophyta, Chrisophyta, Bacillariophyta and Cyanophyta in the geologic formations of Romania), în Tratat de algologie (Edit. St. Peterfi and A. Ionescu), vol. IV, p. 40. 1981, Academia Română, Bucureşti.
78. New "Porostromata" Algae of the Mesozoic (III), Revista Espanola de Micropaleontologia, 22, 1, p. 5-32, Madrid, 1990.
79. New Udoteaceae Algae from the Mesozoic, Revista Espanola de Micropaleontologia, 22, 3, p. 481-498, Madrid, 1990.
80. Some algal species from the Upper Permian deposits, Sakesar section, Salt Range, Pakistan, Revue de Paleobiologie, 9,1, p. 48-63, Geneva, 1990 (in co-operation with D. Mertmann, Frei Universitat Berlin & S. Ahmed, Punjab Univ).
81. Comments on the genus *Radoiciciella* and its validity. Analele Univ. Bucureşti, Ser. Geologie, 39, p. 101-103, 1990, Bucureşti.

1991 - 2000

82. *Rhodophyta* and *Microproblematicae* Algae of the Jurassic from the Carpathian area, Revista Espanola de Micropaleontologia, 23,1, p. 5-26, 1991, Madrid.
83. Calcitic bodies - possible heterocysts, akinetes and hormogonia at some fossil Cyanophyta taxa, Revista Espanola de Micropaleontologia, 24,3, p. 83-110, 1992, Madrid.
84. Microfacies, diagenesis and biostratigraphy of the Jurassic/Cretaceous lagoonal Acrocorinth Limestone (Parnassus Zone, NE Peloponese, Greece), Bochumer geol. und geotech. Arb., 39, p. 149, Bochum, 1992 (in co-operation with Prof. D.K. Richter & Dr. H. Gielisch, Ruhr Univ. Bochum)
85. New criteria for the classification of the "Porostromata" algae. Revista Espanola de Micropaleontologia, 25,3, p. 59-89, Madrid, 1993.
86. New Dasyclad genus *Radoiciciella* and its representative from Romania. Revista Espanola de Micropaleontologia, 25,2, p. 5-23, Madrid, 1993 (in co-operation with I. Bucur).
87. Jurassic calcareous algae of the Indus basin (Pakistan). Bull. Soc. Paleont. Italiana, Special volume, p. 185-195, Modena, 1993 (in co-operation with D. Mertmann, Frei Univ. Berlin, Germany & S. Ahmed, Punjab Univ., Pakistan)
88. Algae of Birgi Formation (Upper Jurassic - Lowermost Cretaceous), Karabun Peninsula, Turkey. Revista Espanola de Micropaleontologia, 25,1, p. 5-18, Madrid, 1993 (in co-operation with Prof. Musa K. Duzbastilar, Univ. of Izmir).
89. Lagoonal to tidal carbonate sequence of Upper Jurassic/Lower Cretaceous age in the Corinthian area: Melange blocks of the Parnassus Zone. Bull. Geol. Soc. of Greece, 38, 3, p. 663-676, Atena, 1993 (in co-operation with Prof. D.K. Richter, Dr. H. Gielisch. Ruhr Univ. Bochum, Germany).
90. Moesian Cretaceous Carbonate Platform ((the Eastern Romanian Sector)and Data about Adjacent Black Sea offshore., Abstract, American Association of Petroleum Geologists, Annual Convention, New Orleans, USA, 1993 (in co-operation with Muţiu R, Şişman P. & Popescu Ştefan)
91. Jurassic algae of the Perachora Peninsula: Biostratigraphical and paleoecological implications. Beiträge zur Paläontologie, 19, p. 49-81, Wien, 1994 (in co-operation with D.K. Richter, H. Gielisch, T. Kaziur, B. Kube, C. Radusch).
92. Typification of some Fossil algae and megaflora from the Collection of Prof. Dr. Ovidiu Dragastan (University of Bucharest, Laboratory of Paleontology), Analele Univ. Bucureşti, ser. Geologie, 1995, Bucureşti .
93. *Rivularia haematites*, a case of Recent versus Fossil morphology, taxonomical considerations, Revista Espanola de Micropaleontologia (in co-operation with S. Golubic, Boston Univ., D.K. Richter, Ruhr Univ. Bochum), 1996, Madrid.
94. Distribution of the Middle-Upper Jurassic and Cretaceous facies in the Romanian eastern part of the Moesian Platform. Rev. Roumaine de Geol. et Geophys, Acad. Română, 1996 (in co-operation with E. Avram, I. Costea, R. Muţiu, T. Neagu, V. Şindrilar, C. Vinogradov), Bucureşti.
95. Jurassic - Cretaceous Stratigraphy and tectonic framework of the Romanian Black Sea offshore. Revue Roumaine de Geol. et Geophys. Acad. Roumaine, 1997 (in co-operation with Acad. Prof. Ion Băncilă, Prof. Th. Neagu & Dr. Radu Muţiu), Bucureşti.
96. A new family of Paleo - Mesozoic calcareous green siphons - algae (Order *Bryopsidales*, Class *Bryopsidophyceae*, Phylum *Siphonophyta*). Revista Espanola de Micropaleontologia, 29/1, 1997 (in co-operation with D.K. Richter, B. Kube (Germany), M. Popa, Anca Sârbu & I. Ciugulea), Madrid.
97. Early Jurassic phytostratigraphy of the Holbav Formation, Getic Nappe, Braşov County. Studii şi cercetări de geologie,

Academia Română, 1997 (in co-operation with M. Popa), Bucureşti
98. Teaching and scientific activity of Prof. Dr. Doc. Theodor Neagu, Corresponding Member of Romanian Academy, Acta Palaeontologica Romaniae (Ed. Dragastan, O.), vol. 1, p. 21-27, 1997, Bucharest.
99. Transylvanides - model of reconstruction of environment during Jurassic - Cretaceous. Acta Palaeontologica Romaniae (Ed. Dragastan, O.), vol. 1, p. 37-44, 1997, Bucharest.
100. Late Paleozoic phytostratigraphy and palaeoecology of Southern Carpathians. Acta Palaeontologica Romaniae, Editor O.Dragastan), vol. 1, p. 57-64, 1997, Bucharest M(in co-operation with. Popa M. and M. Ciupercianu).
101. Early Cretaceous paleocommunities of Cernavodă (Romania). Acta Palaeontologica Romaniae (Ed. *Dragastan, O.), vol. 1, p. 28-36, 1997, Bucharest (in co-operation with Th. Neagu and Z. Csiki)*
102. La stratigraphie des formations d'âge Jurassique supérieur – Crétacé inférieur de l'unité de la Cerna dans la région de Plateau Mehedinţi – Mount Vâlcan et Parâng (Carpathes meridionales). St. cerc. geol., Acad. Roum., 42, 1997. (in co-operation with I. Stănoiu, Th. Neagu, Silviu Rădan, Albert Baltres), Bucureşti
103. A sequence from Late Triasic shallow water carbonates to Jurassic basinal Radiolarites: Kap Kastello / Hydra at the western margin of the Pelagonian platform. Congresul Internaţional Helenic, Patras – Grecia, p. 31-40, 1998, (in co-operation with B. Kube & D. K. Richter, Ruhr Univ., Germany).
104. Environmantal significance of some Mesozoic "Porostomata" calcareous alge. Revista Espaniola de Micropaleontologia, vol. 30, 1, p. 59-101, 1998, Madrid (in co-operation with D.K. Richter, H. Gielisch, B. Kube, Ruhr Uni Bochum, Germany).
105. Fazies und Biostratigraphie des finales Stadiums der obertriadischen Karbonatplatform von Hydra (Kap Kastello/Westrand des Pelagonicums/Griechenland). Bochumer geol. u. geotechn. Arb., 53, p 127-148, 1999, Bochum (in co-operation with Th. Beck, B. Kube, D.K. Richter & H. Zuhl).
106. Late Jurassic oolites from the Acrocorinth (NE-Peloponnesus): Calcareous micro-algae as an exceptional paleoecologic indicator. Bochumer geol. u. geotechn. Arb., 53, p 149-172, 1999, Bochum (in co-operation with Prof. Dr. D. K. Richter, Germany).
107. Jurassic - Cretaceous calcareous algae of the Transylvanides, Inner Dacides and Moesian Platform (Romania). Revista Espanola de Micropaleontologia,vol. 31, 2, p. 185-128, 1999, Madrid.
108. Progresses in Romanian Paleobotany. In Acta Palaeontologica Romaniae (Eds. Bucur, I. & Filipescu, S.), vol. II, p. 1-3, 2000, Univ. Press Cluj.
109. Early Cretaceous algae of Aliman (South Dobrogea): revision and description of two new species from East Carpathians. In Acta Palaeontologica Romaniae (Eds. Bucur, I & Filipescu, S.), vol. II, p. 125-137, 2000, Univ. Press Cluj.
110. New Late Triassic calcareous algae from Hydra, Greece. In Acta Palaeontologica Romaniae (Eds. Bucur, I & Filipescu, S.), vol. II, p. 139-156, 2000, Univ. Press Cluj, (in co-operation with B. Kube & Prof. Dr. D. K. Richter-Germany).
111. *Profesorul Miltiade Filipescu*, cercetător şi deschizător de drumuri în studiul microfaciesurilor şi în petrografia sedimentară. O.Dragastan, Memoriile Secţiilor Ştiintifice ale Acad.Române, Seria IV , vol.20 (1997), 2000, Bucureşti.

2001 -
112.Non-marine calcareous algae of Upper Jurassic to Lower Cretaceous sequences from the Weserbergland (Northwest Germany) . (O.Dragastan & D.K.Richter (Univ.Ruhr Bochum). Geologica Carpathica, 52, 5 2001, 301-318, Bratislava, ISI. 0.625
113.Non- marine Lower Cretaceous algae and Cyanobacteria from Czorsztyn Unit , Western Carpathians. O.Dragastan & Milan Misik , Univ.J. Commenius , Bratislava), Geologica Carpathica, 52, 4 , 2001 , 229 -237, Bratislava, ISI
114. Moesian Carbonate Platform (Romanian Sector) during the early Cretaceous: stratigraphy, facies and paleogeography. Rev.Roum.Geologie, 45, p.107-116, 2001, Bucureşti.
115. New calcareous algae (Bryopsidophyceae) from the Blid Formation (Barremian-early Aptian) of the southern Brusturi Sector (Apuseni Mts.) , and some new litho- and biostratigraphical data. O. Dragastan & C.Ciobanu, Studia Universitatis, Babeş – Bolyai, Geologia, Special Issue, 1, 2002 , 165 -188., Cluj Napoca.
116. New Jurassic calcareous algae from Carpathian Carbonate Platforms and new taxonomical subdivisions of Class Bryopsidophyceae., O.Dragastan, In Acta Palaeontologica Romaniae (Ed. L.Olaru) ,vol.III , p.111-134 , 2002 , Vasiliana , Iassy.
117. Paleogene calcareous algae from Egypt., O.Dragastan & H.S.Soliman (Univ.din Assiut). Micropaleontology , vol.48 no.1 , p.1-30, 2002, New York., ISI. 0.838.
118. Recent vs. Fossil *Halimeda* species of Angaur Island, Palau and adjacent western Pacific areas.,O.
Dragastan, Diane.S.Littler & Mark.M.Littler (Smithsonian Institution , Washington D.S.) . In Acta Palaeontologica Romaniae, Special Publication No.1, 1-20, 12 plates, Univ.Bucharest, 2002, Cartea Uni-versitară, Bucureşti.
119. A Permian coniferous wood from the Arieşeni area, Ţapu Mts.-Northern Apuseni Mts. In co-operation with Eugenia Iamandei and Stănilă Iamandei, St.cerc.geologie, t.47, p.65-72, 2002, Academia Română, Bucureşti.
120. Fossil Siphonaceous Green-Algal diversity of Key Largo and Miami Limestone Formations- South Florida (I), Analele Universităţii Bucureşti, Geology, Special Publication No.1, p.5-35, 10 pls., 2003, (in co-operation cu Diane S. Littler & Mark M.Littler, Smithsonian Institution, Washington şi Florida Marine Station), Cartea Universitară, Bucureşti.
121. Calcareous algae and foraminifers from Neocomian limestones of Methana Peninsula, Asprvouni Mts.
(Greece) and from South Dobrogea (Romania)., Analele Universităţii Bucureşti, Geology, Special Publication No.1, ,p.57-101, 13 pls., 2003 (in co-operation with Prof.Detlev K.Richter, Ruhr Uni Bochum), Cartea Universitară, Bucureşti.
122. Biostratigraphic data concerning the Upper Jurassic-Lower Cretaceous limestones from the Pojoga area (southern Apuseni Mts.), Analele Universităţii Bucureşti, Geology, Special Publication No.1, p.129-138,

In co-operation cu Diana Burza), Cartea Universitară, Bucureşti.
123. *Silvanella coronata* Dragastan (Bryopsidophyceae, Family Pseudoudoteaceae) from late Jurassic of Carpathians carbonate platforms (Romania). O.Dragastan, Hidrobiologica , vol.13 ,no.1 , 2003, Univ. Iztapalapa, Mexico (ISI). 0.333.
124. *In Memoriam-Centennial of Acad.Prof. Miltiade G. Filipescu (1901 -2001*). -Past and future in Romanian Paleontology, O.Dragastan, Analele Universităţii Bucuresti, Geologie, Anul XLVIII, 1999, p.113 – 115, Bucuresti .
125. *Pinnatiporidium untersbergensis* n.sp. a new siphonous green-alga of the *Family Protohalimedaceae* Dragastan, Littler & Littler 2002 from the Upper Jurassic of the Northern Calcareous Alps (Austria), Acta Paleontologica Romaniae, vol.4, p.455-462, 2004, Cluj-Napoca (in co-operation with F.Schlagintweit, Germania.
126 Die Grünealge *Halimeda* aus dem Südmarokanischen Alttertiär. Beträge zur Phylogenie un Palaeoekologie eines Lebendes Fossils. Bericht. Insit. Erdwissen. Karl Franz Univ. Graz, Bd.10,p.40-43, 2005,, Graz (in co-operation with Prof. Hans-G-Herbig, Univ.Köln, Germany).
127. Mesozoic algae of *Family Protohalimedaceae* Dragastan, Littler & Littler 2002 (Chlorophycota): a critical review., Acta Palaeontologica Romaniae, vol.5, p.107-140, 2005, Bucharest, in co-operation with F.Schlagintweit, Germany).
128. Early Cretaceous microfacies and algae from the Central-Eastern of the Moesian Carbonate Platform., Acta Palaeontologica Romaniae, vol.5, p.141-162, 2005, Bucharest (în colab. cu Aida Popescu şi Stefan Popescu, Petrom/OMV).
129. *Halimeda* (green siphonous algae) from the Paleogene south of the Central High Atlas (Morocco)-Taxonomy, Phylogeny an Paleoenvironment, Micropaleontology, vol.53, No.1-2, p.1-72, 28 pls., 2007, New York (in co-operation with Prof.Dr. Hans G. Herbig, Univ. Köln, Germany), ISI .0.838.
130. Lithostratigraphy of the Upper Jurassic-Cretaceous deposits and Hydrocarbon Perspective in the Romanian shelf of the Black Sea, Abstract, p.79, AAPG European Region, Energy Conference and Exibition, 18-21 Nov., 2007, Athens.
131. *Halimeda misiki* n.sp., a new calcareous algae from the Late Jurassic of the Northern Calcareous Alps (Austria),N.Jb.Geol.Paläont., Abh., vol.28/2, p.171-182, 2008, Stuttgart (in co-operation with F. Schlagintweit and H.J.Gawlick, Univ.Leoben, Austria), ISI. 0.721.
132. Calcareous algae of the limestone pebbles from Senonian conglomerates of Western Carpathians (Slovakia). Acta Palaeontologica Romaniae, vol.6, p.67- 81, 2008 (in co-operation with Prof. Milan Misik Commenius Univ., and Dr.J.Sotak, Slovak Academy), Edit. Univ."Alex.Ion Cuza", Iaşi
133. Mesozoic and Cenozoic calcareous algae, praecursors of Family Codiaceae. Acta Palaeontologica Romaniae, vol.6, p.83-95, 2008, Edit. Univ. „Alex I. Cuza" ,Iaşi.
134. Profesorul universitar doctor emeritus LEONARD OLARU la vârsta de 70 de ani. In Acta Paleontologica Romaniae , vol.6 (2008), p.15-16, Edit.Univ. Alexandru Ioan Cuza din Iaşi.
135. Bauxite-bearing Formations in the Northern Apuseni Mts. Area (Romania) and the environmental impact of the mining activities. Carpathian Journal of Earth and Environmental Sciences- published online, 2009 and in Vol 4,No.2, p.5 - 24 (in co-operation with Răsvan Damian, Zoltan Csiki, Iuliana Lazăr & Mihai Marinescu), Baia Mare, ISI. 0.333.
136. Stratigraphy and biodiversity of Eraly Cretavceous deposits from Aliman – Vederoasa area (South Dobrogea). Abstract at page 51 in International Symposium Mineralogy and Geodidersity. Dedicated to: The 70 th anniversary of Prof. Dr. Emil Constantinescu, Bucharest 30-31 octomber 2009, Romanian Journal of Mineralogy, Vol.84.

Cărţi (Books)

137. (1). Paleobotanică şi palinologie (I) (Paleobotany & Palynology), p. 398, Universitatea Bucureşti, Centrul de multiplicare, 1975, Bucureşti
138. (2). Palinologie cu aplicaţii în geologie (Palynology with applications in Geology), p. 419, Editura didactică şi pedagogică (in co-operation with J. Petrescu & L. Olaru), 1980, Bucureşti.
139. (3). Alge calcaroase din Mezozoicul şi Terţiarul României (Mesozoic and Tertiary calcareuos algae of Romania), p. 169, Editura Academiei Române, Bucureşti, 1980
140. (4). Paleobotanică şi Palinologie(Paleobotany & Palynology), p. 136, Caiet de lucrări practice, (in co-operation with R. Damian and Mihai Popa), Universitatea Bucureşti, Centrul de multiplicare, 1981, Bucureşti.
141. (5). Plante fosile (Fossil Plants), p. 471, Editura Dacia (in co-operation with J. Petrescu), 1981, Cluj-Napoca.
142. (6). Plante şi animale constructoare de roci (Plants and animals builders of rocks), p. 142 (in co-operation with J. Petrescu), Editura Ştiinţifică şi Enciclopedică, 1982, Bucureşti
143. (7). Paleontologie (Paleontology), Manualul Inginerului de mine, p. 423-482, vol. I, Editura Tehnică, 1984, Bucureşti.
144. (8). Biogeochimie (Biochemistry), Manualul Inginerului de mine, p. 186-212, vol. II, Editura Tehnică, 1985, Bucureşti
145. (9). Paleobotanică şi Palinologie (Paleobotany & Palynology), Editura Universitţ\ii Bucureşti, 1998, Bucureşti (in co-operation with R. Damian and M. Popa).
146. (10). Jurasicul şi Cretacicul din Dobrogea Centrală şi de Sud (Paleontologie şi Stratigrafie)(Jurassic and Cretaceous of Central and South Dobrogea – Paleontology and Stratigraphy) , Editura Supergraph, 249 pp. 56 pls,1998, Cluj - Napca, (in co-operation with Th. Neagu, Aurelia Bărbulescu and Ioana Pană).
147. (11). Miocene to Holocene calcareous algae of the Caribbean area. Analele Universităţii Bucureşti, Geology, Special Publication No.2, 2007, p.111 din care 34 pls., Editura Cartea Universitară, Bucureşti.
148.(12). Platforma Carbonatică Getică - Stratigrafia Jurasicului şi Cretacicului inferior, Reconstituiri, Paleo-geografie, Provincii şi Biodiversitate, Getic Carbonate Platform - Jurassic and Lower Cretaceous Stratigraphy, Reconstructions, Paleogeography, Provinces and Biodiversity, 2010, p. 435, 54 pages of english abstract, 92 plates and 142 figures., Editura Universităţii din Bucureşti.