

Titlu proiect: *Advanced theranostic approach in cancer combining photodynamic therapy and nanoparticles*

Categoria de proiect: HORIZON 2020, M-ERA.NET, Topic 5 *“Tailoring of bioactive material surfaces for health applications”*

Perioada de derulare: 01.07.2016 – 30.06.2019

Lista rezultate

Nr. crt.	NUME AUTORI	TITLUL ARTICOLULUI / CĂRȚII / COMUNICĂRII ȘTIINȚIFICE	REVISTA / VOLUMUL/EDITURA IN CARE A APARUT / CONFERINTA LA CARE S-A COMUNICAT	ANUL PUBLICĂRII/ COMUNICĂRII
ARTICOLE ISI				
1	R. Boscencu, G. Manda, N. Radulea, R.Socoteanu, L. C. Ceafalan, I. V. Neagoe, I. F. Machado, S. H. Basaga, L. F. V. Ferreira	Studies on the synthesis, photophysical and biological evaluation of some unsymmetrical meso-tetrasubstituted phenyl porphyrins	Molecules, 22, 1815, doi:10.3390/molecules22111815	2017
2	R. Boscencu, R.Socoteanu, G. Manda, N. Radulea, I. Ferreira Machado, L. F. Vieira Ferreira	New A ₃ B porphyrins as potential candidates for theranostic. Synthesis and photochemical behaviour	Dyes and Pigments, 160, pp 410-417	2019
ARTICOLE ALTE BAZE DE DATE				
1	R.Socoteanu, R. Boscencu, M.Anastasescu, N.Radulea, I.Ferreira Machado, L.F. Vieira Ferreira	Eco-friendly features in long-chain studies for pharmaceutical tetrapyrrolic formulation targeting efficient drug delivery	Journal of Environmental Analytical Chemistry, 2018, 5, 80, DOI 10.4172/2380-2391-C2-006, ISSN: 2380-2391	2018
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CARTI				
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COMUNICARI ȘTIINȚIFICE NATIONALE				
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COMUNICARI ȘTIINȚIFICE INTERNAȚIONALE				
1	R. Socoteanu, R. Boscencu, G. Manda, M. Anastasescu, L. F. Vieira Ferreira	Unconventional evaluation of some promising A ₃ B porphyrinic type compounds as theranostic agents	44 th Annual International Congress of Oncology and Markers, ISOBM, Brazilia	2017
2	R. Boscencu, R. Socoteanu, V. Nacea; L. F. Vieira Ferreira	Effect of interaction with micellar media on spectral properties of	3rd Int. Electron. Conf. Med. Chem., 1–30	2017

		some amphiphilic porphyrins	November 2017; Sciform Electronic Conference Series, Vol. 3, doi:10.3390/ecmc-3-04693	
3	R.Socoteanu, R. Boscencu, M.Anastasescu, N.Radulea, I.Ferreira Machado, L.F. Vieira Ferreira	Eco-friendly features in long-chain studies for pharmaceutical tetrapyrrolic formulation targeting efficient drug delivery	9 th World Congress on Green Chemistry and Technology. Catalyzing Innovative Technologies and Valuation Approaches in Green Chemistry for a Sustainable Tomorrow 17-19.09, 2018 Amsterdam	2018
ATLASE, DICTIONARE DE SPECIALITATE				
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CERERI BREVET DE INVENTII/BREVET OBTINUT				
1	R. Boscencu, G. Manda, R. P. Socoteanu, M. E. Hinescu, N. Radulea, I. Neagoe, L. F. Vieira Ferreira	Tetrapyrrolic compound with theranostic applications and obtaining process.	Patent application no. a 2016 00922/BOPI 6/2017	2017
2	R. Boscencu, G. Manda, R. P. Socoteanu, M. E. Hinescu, I. Neagoe, L. Olariu, B. Dumitriu	Porphyrin derivative for theranostic use	Patent application no. a 2017 01030/5.12.2017	2017
ALTE rezultate				
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Director proiect,
Dr. Radu Socoteanu