

Titlu proiect: Targeted multifunctional nanoemulsions to interrupt metastatic progression (METASTARG)

Categoria de proiect: H2020-EURONANOMED III (European innovative research & technological development projects in nanomedicine), COFUND-ERANET

Contractul de finanțare: Nr. 90/2019

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Director proiect: Tănăsescu Speranța Valeria

Lista rezultate

Nr. crt.	NUME AUTORI	TITLUL ARTICOLULUI/ CĂRȚII / COMUNICĂRII ȘTIINȚIFICE	REVISTA / VOLUMUL/EDITURA IN CARE A APARUT / CONFERINȚA LA CARE S-A COMUNICAT	ANUL PUBLICĂRII/ COMUNICĂRII
CARTI				
1	S. Tanasescu, D. Gheorghe, A. Precupas, A. Botea-Petcu, R. Sandu, V.T. Popa	Thermodynamic descriptors of the interaction at the bio/nano interface	Capitol in Nanomaterials - functional properties and applications, vol. 28, p. 85-97, Series Micro- and nanoengineering, Ed. Academiei Romane, Bucuresti, ISBN 978-973-27-3290.	2020
COMUNICARI ȘTIINȚIFICE NATIONALE				
1	S.Tanasescu	Key parameters controlling the interaction at the bio/nano interface.	Invited paper at the 18 th edition of the Nanoscience and Nanotechnology Seminar (SNN2019), 24-25 October 2019, Iași, Romania	2019
COMUNICARI ȘTIINȚIFICE INTERNAȚIONALE				
1	S. Díez Villares, R. Sandu, D. Gheorghe, A. Botea-Petcu, S. Tănăsescu, M. de la Fuente Freire	Thermodynamic study of protein-nanoparticle interaction with bioinspired nanosystems based on sphingomyelin	47 th Annual Meeting of the Controlled Release Society (CRS), Virtual Annual Meeting 2020 "Vision for Global Impact", June 29 -July 2, 2020 (e-poster)	2020
2	S.Tanasescu, D. Gheorghe, R. Sandu, A.Neacsu, A. Botea-	Thermodynamic parameters controlling the interaction of nanosystems with selected	Workshop organizat in cadrul METASTARG Virtual Meeting, 9 iulie	2020

	Petcu, F.Teodorescu, A.P. Serban	proteins	2020 - prezentare orala - S. Tanasescu	
3	S.Tanasescu (in calitate de Membru al grupului de lucru „Safety and Characterization” si “Topic Proposer”)	The understanding of molecular interaction and the identification of ligands which have an appropriate biological effect on a validated target biomolecule - a central point in the research activity with impact in the advanced or nano-enabled drug delivery systems	The 15 th annual event of the European Technology Platform on Nanomedicine (ETPN), Virtual Meeting, 14-15 October 2020, https://etp- nanomedicine.eu/event/e tpn2020-virtual-event/ and „Safety and Characterization” Working Group Meeting, ETPN2020	2020

Director proiect,

Dr. Tănăsescu Speranța Valeria