

Titlu proiect: O abordare experimentală bazată pe analiza lacrimilor prin spectroscopia de rezonanță electronică de spin pentru tratamentul optim al sindromului ochiului uscat asociat cu keratoconusul

Categoria de proiect: PN-III-P2-2.1-PED-2016 – 0187

Contractul de finanțare: 153PED/2017

Manager proiect: Gabriela Ionita

Lista rezultate

2019	NUME AUTORI	TITLUL ARTICOLULUI/ CĂRȚII / COMUNICĂRII ȘTIINȚIFICE	REVISTA / VOLUMUL/EDITURA IN CARE A APARUT / CONFERINȚA LA CARE S-A COMUNICAT	ANUL PUBLICĂRII/ COMUNICĂRII
ARTICOLE ISI				
1	M.M. Constantin, C. Corbu, V. Potop, M. Burcel, C. Ionescu, S. Mocanu, G. Ionita,	“Evaluation of dry eye symptomatology at patients with keratoconus”	Revista de Chimie 2019, 70(1), 92-95	2019
2	I.C. Ionescu, C. G. Corbu, C. Tanase, G. Ionita, C. Nicula, V. Coviltir, V. Potop, M. Constantin, E. Codrici, S. Mihai, I. D. Popescu, A.-M. Enciu, D. Dascalescu, M. Burcel, L.-M. Voinea	„ Over expression of tear inflammatory cytokines as additional finding in keratoconus patients and their first degree family members ”	Mediator of Inflammations ,2019, Art. No.4285268	2018
3	M. M. Constantin, C. G. Corbu, C. Tanase, E. Codrici, S. Mihai, I. D. Popescu, A.-M. Enciu, S. Mocanu, I. Matei, G. Ionita	“ Spin probe method – a qualitative test for measuring the evolution of dry eye syndrome under treatment ”	Analytical Methods 2019, 11(7), 965-972	2019
ARTICOLE ALTE BAZE DE DATE				
1				
n				
CARTI				
1				
n				
COMUNICĂRI ȘTIINȚIFICE NAȚIONALE				
1	<u>S. Mocanu</u> , I. Matei, G. Ionita	„Dual molecular probes with fluorescent and paramagnetic moieties linked by short alkyl chains: reporters for host-guest interactions”	20th Romanian International Conference on Chemistry and Chemical Engineering Poiana Brasov, ROMANIA - September 6-9, 2017, poster	2017
2	<u>M.M.Constantin</u> , C. Corbu, M. Cristea, V. Potop, D. Dascalescu, C. Ionescu, G.Ionita, I. Matei	„Evaluation of dry eye symptomatology at patients with keratoconus”	The Xth Regional Conference of Ophthalmology, Timisoara, 20-22 April 2017, oral communication	2017

3	M.M. Constantin, C. Corbu, M. Cristea, V. Potop, C. Ionescu, G. Ionita, I. Matei	„Studiu prospectiv privind corelatia parametrilor oftalmologice ai filmului lacrimal cu parametrii spectrelor de rezonanta electronica de spin”	, A 53-a Reunire anuala a oftalmologilor cu participare internationala, Iasi, 18-20 May, 2017, oral communication	2017
4	M. Constantin, C. Corbu, V. Potop, M. Burcel, C. Ionescu, G. Ionita	“Proteomic changes of the tear film in patiens with keratokonus and dry eye”	XVI Congress of the Black Sea Ophthalmological Society, 30 Martie- 01 Aprilie 2018, Cluj Napoca, 9-11 septembrie 2018, prezentare orala	2018
COMUNICARI STIINTIFICE INTERNATIONALE				
1	I. Matei, S. Mocanu, M. M. Constantin, C.G. Corbu, G. Ionita	“Spin probes behaviour in model systems of tear films”	The 50th Annual International Meeting of the ESR Spectroscopy Group of the Royal Society of Chemistry, Oxford, UK, 2-7 April 2017, poster	2017
2	G. Ionita, I. Matei, S. Mocanu, C. Corbu, M. Constantin, C. Ionescu, M. Burcel	„Spin probes behaviour in tear secretions of patients with drye eye syndrome”	SPIN-2017: THE 8th CONFERENCE ON NITROXIDES, Padova, 10-14 septembrie 2017, oral communication	2017
3	G. Ionita, M.M. Constantin, C. Corbu, S. Mocanu, I. Matei	“Identification of radicals formed during the riboflavin/UV-A-induced collagen crosslinking for the treatment of keratoconus”	The 51 th Annual International Meeting of the ESR Spectroscopy Group of the Royal Society of Chemistry, Londra, UK, 8-12 April 2018, poster	2018
ATLASE, DICTIONARE DE SPECIALITATE				
1				
n				
CERERI BREVET DE INVENTII/BREVET OBTINUT				
ALTE rezultate				
1				
n				

Lista achizițiilor realizate în cadrul proiectului

Denumire echipament	Categorie de achiziții*: (numai mijloace fixe)	Valoarea (lei)	Locație
Lampa iradiere	echipamente	154.369,30	Laborator 1
Licente antivirus	Program calculator	199,49	Laborator 1

Director proiect,

Ionita Gabriela