

PERSONAL INFORMATION

Florin Graur



Sex

Brainmap.ro	https://www.brainmap.ro/florin-graur
SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=14021313300
ORCID	https://orcid.org/0000-0002-5887-3408
ResearcherID	https://publons.com/researcher/1619504/florin-graur/
Google Scholar	https://scholar.google.com/citations?hl=ro&user=8Mb7VgQAAAAJ

- 01.10.2021– present **Associate Professor**
 University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
 Courses and practical internships in general surgery with Romanian and English medical students
Business or sector Education; Health
- 01.10.2019– 01.10.2021 **Assistant Professor (SL)**
 University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
 Courses and practical internships in general surgery with Romanian and English medical students
Business or sector Education; Health
- 01.10.2005 – 01.10.2019 **Assistant Professor (AU)**
 University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
 Courses and practical internships in general surgery with Romanian and English medical students
Business or sector Education; Health
- 2006 – prezent **Consultant Surgeon (MP)**
 Surgery Clinic III, Cluj-Napoca, Str. Croitorilor 19-21, 400162, Cluj-Napoca, Romania
 Diagnosis and specialized treatment
Business or sector Education; Health
- 2001 – 2006 **Consultant surgeon (MS)**
 Surgery Clinic III, Cluj-Napoca, Str. Croitorilor 19-21, 400162, Cluj-Napoca, Romania
 Diagnosis and specialized treatment
Business or sector Education; Health

EDUCATION AND TRAINING

- 02-06.05.2022 **Erasmus + Program**
 Milan University (Prof. Dr. L. Boni)
 Colorectal surgery
- 14-18.02.2022 **Erasmus + Program**
 Universite de Grenoble-Alpes (Prof. Dr. Mircea Chirica)

- Hepato-biliary and Pancreatic surgery
- 14.06.2021 **Habilitation thesis**
 University of Medicine and Pharmacy "Iuliu Hatieganu" Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
 Postgraduate doctoral studies in the field of Medicine
- 11.12.2017-15.12.2017 **Erasmus + Program**
 Karolinska University Hospital, Stockholm (Prof. Dr. Marco del Chiaro)
 Pancreatic surgery
- 12.12.2016-16.12.2016 **Erasmus + Program**
 Oslo University Hospital (Prof. Dr. Bjørn Atle Bjørnbeth)
 Laparoscopic surgery
- 14.12.2015-18.12.2015 **Erasmus + Program**
Interventional GI Endoscopy Advanced Course 14.12.2015-14.12.2015
Advanced Course "New Perspectives in Hepatobiliary and Pancreatic Surgery"
17-19 december 2015
 University of Strasbourg / IRCAD Institute (Prof. Dr. D. Mutter)
 Laparoscopic surgery
- 20.04.2015-24.04.2015 **Erasmus + Program**
 Academic Medical Center, Amsterdam (Prof. Dr. W. Bemelman)
 Laparoscopic and hepatobiliopancreatic surgery, esophageal surgery, colorectal surgery
- 01-14 feb 2015 **Course: Tactics and surgical technique in surgical diseases of the thoracic esophagus**
 University of Medicine and Pharmacy "Carol Davila" Bucharest
 Surgery of Esophagus
- 17.11.2014-21.11.2014 **Erasmus + Program**
Laparoscopic general intensive course 17.11.2014-21.11.2014
 University of Strasbourg / IRCAD Institute (Prof. Dr. D. Mutter)
 Laparoscopic surgery
- 14.04.2014-18.04.2014 **Erasmus + Program**
 Universitäts Klinikum Heidelberg (Prof. Dr. med. A. Ulrich)
 Laparoscopic and hepatobiliopancreatic surgery
- 11-16.11.2013 **Erasmus + Program**
Laparoscopic colorectal surgery advanced course
 University of Strasbourg / IRCAD Institute (Prof. Dr. J. Marescaux)
 Laparoscopic and colorectal surgery
- 01.10.2008-01.07.2009 **Master in Health Management**
 "Lucian Blaga" University from Sibiu - "Victor Papilian" Faculty of Medicine
 Health Management
- 30.05.2013 **Course: Rectal surgery**
 Sinaia 2013 National Surgery Conference
 Laparoscopic and rectal surgery
- 30.05.2013 **Course: Surgery of the head of the pancreas**
 Sinaia 2013 National Surgery Conference
 Laparoscopic and pancreatic surgery
- 05.09.2011-15.09.2011 **Erasmus + Program**
 Hôpital Paul Brousse, Paris, France

- Hepatobiliopancreatic surgery and liver transplantation
- 2011-2012 **The HESPERIS Course**
ESOT - Hesperis Course in Transplantation
Liver transplantation
- 04.07.2011-15.07.2011 **Erasmus + Program**
Hôpital Paul Brousse, Paris, France
Hepatobiliopancreatic surgery and liver transplantation
- 4-6 noiembrie 2010 **EDS Course 2010 “ Challenges in GI surgery” and The EBM Workshop**
University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
Digestive surgery
- 7-12 aprilie 2008 **International school of surgical oncology (The First Course of ISSO)**
University of Medicine and Pharmacy “Carol Davila” Bucharest
Surgical oncology
- 04.05.2007-05.05.2007 **ESIR 2007 – Image guided Radiofrequency Tumour Ablation Course**
Brno, Czech Republic
Radiofrequency ablation
- 2001-2007 **PhD thesis**
University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
“Cum laudae”
- 1997-2001 **Resident in general surgery**
University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
Diagnosis and specialized treatment in general surgery
- 01.03.2000-21.04.2000 **Ceepus Program**
Klinicni Center, University of Ljubljana, Slovenia
Hepatobiliopancreatic surgery and liver transplantation
- 1990-1996 **Student in Medicine**
University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Emil Isac nr. 13, 400023, Cluj-Napoca, Romania
Education in medicine
- 1986-1990 **High school studies**
“Mihai Eminescu” High School - mathematics-physics profile, Satu-Mare

PERSONAL SKILLS

- Competence in ultrasound - certificate recognized by "Jefferson Ultrasound Research and Education Institute" - Philadelphia, USA
- Competence in laparoscopic surgery
- Overspecialization in hepatobiliary surgery and liver transplantation
- Competence in oncological surgery
- Competence in health management
- Certificate of Complementary Studies in Homeopathy
- Master in health management

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
	Cambridge				
French	B1	B1	B1	B1	B1
	DELF				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills

- Grant director of HEPsim (government grant for research PNCDI -II)
- Grant director of NANoGEN (government research grant PNCDI-II)
- Grant director of Laparoscopic liver surgery - international workshop, March 27-29, 2008, Cluj, Romania (CNCSIS grant)
- UMF internal grant director: Methods of predicting liver metastasis in colorectal cancers UMF internal grant no. 4945 /14/03/08/2016 (director)
- Scientific manager of HEPAC grant (government grant for research)
- Scientific manager of the IMPROVE grant component project (government grant for research)
- Innovative robotically guided tools for the treatment of malignant tumors PN-III-P2-2.1-PED2019-4375 project director: Conf. Univ. Eng. Calin Vaida
- Researcher at PARASURG grant (government grant for research)
- Researcher at TRIHID grant (government grant for research)
- Researcher at PARMIS grant (government grant for research PNCDI-II)
- Researcher at NANOPAN grant (government grant for research PNCDI-II)
- Researcher at DIASTAL (government grant for research)
- Researcher at Accurate (2015 TE grant)
- Researcher at Amperometric immunosensor for ovarian and uterine cancer biomarkers (government grant for research)
- Researcher on the grant Multimodal treatment of pancreatic cancer by photothermally activated plasmonic resonance and selective chemotherapy mediated by silver biocomposites (government grant for research)
- Researcher at the INTEL MAT Project ("Smart materials for medical applications" PN-III-P1-1.2-PCCDI-2017-0221 -0407/ 39PCCDI/2018) Director: Prof. Dr. Cecilia Cristea
- LiverMetSurvey – International Registry of Liver Metastases of colorectal cancer – grant from Sanofi-Aventis Grant international – member
- Tutor at postgraduate laparoscopic surgery courses organized by the Department of Surgery III (UMF Cluj)
- Tutor at postgraduate hepatobiliary surgery courses organized by the Department of Surgery III (UMF Cluj)
- Tutor at postgraduate pancreatic surgery courses organized by the Department of Surgery III (UMF Cluj)
- 2011-2012 – Clinical Study Phase III - Principal investigator - TZP – 101-CL-008
- 2011-2012 – Clinical Study Phase III - Principal investigator - NPJ5004-04/2011 (SDS)
- 2011-2012 – Clinical Study Phase III - Principal investigator – DAF
- 2010-2011 – Clinical Study Phase III - Principal investigator - TZP – 101-CL-007
- National Cancer Institute – Office of Cancer Clinical Proteomics Research – CPTAC - Clinical Study - Principal investigator
- Celcuity – FRT 20312 - Clinical Study - Principal investigator
- Cambridge Bio – FRT – 20505 - Clinical Study - Principal Investigator
- Cambridge Bio – FRT – 20503 - Clinical Study - Principal Investigator
- Freenomo – FRT – 20303 - Clinical Study - Principal investigator
- Director of the workshop: Electrosurgery for Liver and Spleen – Hands-on Workshop, Cluj-Napoca, November 7-9, 2014
- Director of the workshop: Electrosurgery for Liver and Spleen – Hands-on Workshop – 2nd Edition, Cluj-Napoca, November 6-8, 2015
- Director of the workshop: "Colorectal laparoscopic surgery - Hands on workshop" Cluj-Napoca, November 12-13, 2015
- Director of the workshop: « Basic Training in General Surgery – Hands-on Workshop, 3rd ed. » Cluj-

Napoca, 27-28 Feb 2016

- Director of the workshop: "Manual Intestinal anastomosis - Hands-on Workshop, 2nd ed." Cluj-Napoca, 9-10 April 2016
- Director of the workshop: "Manual Intestinal anastomosis - Hands-on Workshop, 3rd ed." Cluj-Napoca, 12-14.05.2017
- Director of the workshop: Electrosurgery for Liver and Spleen – Hands-on Workshop, Cluj-Napoca, March 29-31, 2018
- Director of the workshop: Workshop LIVSUR March 27-29, 2008, Cluj-Napoca
- Director of the workshop: Present and future in the diagnosis and therapy of hepatocarcinoma - round table - UMF Days November 24, 2010, Amphitheater of the III Medical Clinic Cluj-Napoca
- Director at the "Laparoscopic suturing techniques" workshop Nov 13, 2020, Cluj-Napoca

Prizes

- Best poster prizes - RADIOLOGICALLY RESECTABLE PANCREATIC CANCER: LAPAROSCOPIC FINAL SORTING/STAGING OF CASES D. Munteanu, A.I. Munteanu, C. Iancu, V. Muntean, G. Molnar, D. Todea-Iancu, F. Graur, C. Ghenea, S. Gergean, L. Mocan, T. Mocan, F. Zaharie 17th International Congress of the European Association for Endoscopic Surgery (EAES) Prague, Czech Republic, 17–20 June 2009
- Awarding the results of the UEFISCDI research – ARTICLES PN-II-RU-PRECISI-2015-9-10385; 2015 - Pseudogene INTS6P1 regulates its cognate gene INTS6 through competitive binding of miR-17-5p in hepatocellular carcinoma Haoran Peng • Masaharu Ishida • Ling Li • Atsushi Saito • Atsushi Kamiya • James P Hamilton • Rongdang Fu • Alexandru V Olaru • Fangmei An • Irinel Popescu • [...] • Razvan Grigorie • Anca Nastase • Ioana Berindan-Neagoe • Ciprian Tomuleasa • Florin Graur • Florin Zaharia • Michael S Torbenson • Esteban Mezey • Minqiang Lu • Florin M Selaru Oncotarget 01/2015; 6(8). DOI:10.18632/oncotarget.3290
- Awarding the results of the UEFISCDI research – ARTICLES PN-II-RU-PRECISI-2015-9-7493; 2015 - Adsorption mechanisms of L-Glutathione on Au and controlled nano-patterning through Dip Pen Nanolithography A. Calborean • F. Martin • D. Marconi • R. Turcu • I.E. Kacso • L. Buimaga-Iarinca • F. Graur • I. Turcu Materials Science and Engineering C 07/2015; 57:171–180. DOI:10.1016/j.msec.2015.07.042
- The prize for the best oral communication; 2016 - The incidence of R1 margins in cephalic duodenopancreatectomy is influenced by standardized histopathological examination protocols Emil Ioan Mois, Florin Graur, Radu Elisei, Adrian Coțe, Nadim Al Hajjar, Cosmin Puia, Florin Zaharie, Adrian Bartoș, Raluca Bodea, Cornel Iancu National Surgery Congress 01-04 June 2016 Sinaia
- Harmonic Contrast-Enhanced Endoscopic Ultrasonography for the Guidance of Fine-Needle Aspiration in Solid Pancreatic Masses ULTRASCHALL IN DER MEDICINE The premiere of the UEFISCDI research results – ARTICLES PN-III-P1-1.1-PRECISI-2017-18319
- Diploma and gold medal for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with intra-abdominal grid from magnetic spheres) - No. register OSIM A/01141-27.12.2018 Patent pending; Euroinvent 2019 - European Exhibition of Creativity and Innovation 2019, 11th Edition, March 18, 2019, Iasi
- Diploma and bronze medal for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with intra-abdominal grid made of plastic material) - No. register OSIM A/01142-27.12.2018 Patent pending Euroinvent 2019 - European Exhibition of Creativity and Innovation 2019, 11th Edition, March 18, 2019, Iasi
- Diploma of excellence and gold medal for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with grid intra -abdominal from magnetic spheres) - No. register OSIM A/01141-27.12.2018 Patent pending International Exhibition of Scientific Research, Innovation and Invention, Proinvent XVII Edition, March 20-22, 2019, Cluj-Napoca
- Diploma of excellence and Proinvent medal for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with intra- abdominal plastic material) - No. register OSIM A/01142-27.12.2018 Patent pending International Exhibition of Scientific Research, Innovation and Invention, Proinvent XVII Edition, March 20-22, 2019, Cluj-Napoca
- Diploma of excellence from the State University of Medicine and Pharmacy "Nicolae Testemitanu" from the Republic of Moldova for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for the guidance of laparoscopically assisted brachytherapy for liver tumors (with intra-abdominal plastic grid) - No. register OSIM A/01142-27.12.2018 Patent pending International Exhibition of Scientific Research, Innovation and Invention, Proinvent XVII Edition, March 20-22, 2019, Cluj-Napoca
- Diploma and gold medal for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with intra-abdominal grid from magnetic spheres) - No. register OSIM A/01141-27.12.2018 Patent pending International Exhibition of Inventions and Innovations "Traian

Vuia" Timisoara, June 14, 2019

- Diploma and bronze medal for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with intra-abdominal grid made of plastic material) - No. register OSIM A/01142-27.12.2018 Patent pending International Exhibition of Inventions and Innovations "Traian Vuia" Timisoara, June 14, 2019
- Diploma and gold medal from the Politehnica University of Bucharest for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with plastic intra-abdominal grid) - No. register OSIM A/01142-27.12.2018 Patent pending International Exhibition of Inventions and Innovations "Traian Vuia" Timisoara, June 14, 2019
- The special award from the "Victor Babes" University of Medicine and Pharmacy in Timisoara for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual system of grids for the guidance of assisted brachytherapy laparoscopic for liver tumors (with intra-abdominal grid made of magnetic spheres) - No. register OSIM A/01141-27.12.2018 Patent pending International Exhibition of Inventions and Innovations "Traian Vuia" Timisoara, June 14, 2019
- Diploma of excellence and Inventica medal 2019 for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with grid intra - abdominal plastic material) - No. register OSIM A/01142-27.12.2018 Patent pending The XXIII-th International Exhibition of Inventions – INVENTICA 2019, Iasi, June 26-28, 2019
- Diploma of excellence and Inventica medal 2019 for Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with grid intra -abdominal from magnetic spheres) - No. register OSIM A/01141-27.12.2018 Patent pending The XXIII-th International Exhibition of Inventions – INVENTICA 2019, Iasi, June 26-28, 2019
- 1st prize for the best poster: 3D printed tumor liver template for experimental procedures assisted by robotics; 3D Printed Tumor Liver Mold for Experimental Liver Robotic Assisted Procedures; R. C. Elisei, F. Graur, N. Al Hajjar, C. Popa, E. Mois, C. Vaida, Doina Pîsla ARCE 2019
- Synergic action of thermosensitive hydrogel and Au/Ag nanoalloy for sensitive and selective detection of pyocyanin; 2019; ANALYTICAL AND BIOANALYTICAL CHEMISTRY PN-III-P1-1.1-PRECISI-2019-31986
- Impedimetric aptasensor for the label-free and selective detection of Interleukin-6 for colorectal cancer screening; 2019; BIOSENSORS & BIOELECTRONICS PN-III-P1-1.1-PRECISI-2019-32085
- A novel immunosensing platform for serotonin detection in complex real samples based on graphene oxide and chitosan; 2019 ELECTROCHEMISTRY ACTA PN-III-P1-1.1-PRECISI-2019-32097
- Perioperative neutrophil-to-lymphocyte ratio in Klatskin tumors Vlad I. Nechita, Sorana D.Bolboaca, Florin Graur, Emil Mois, Nadim Al Hajjar III Prize, poster session Surgical Disciplines section, UMF Cluj-Napoca Days 2019 2019
- Receiver Operating Characteristic Prediction for Classification: Performances in Cross-Validation by Example Mathematics PN-III-P1-1.1-PRECISI-2020-52144 2020
- Pre-Treatment T2-WI Based Radiomics Features for Prediction of Locally Advanced Rectal Cancer Non-Response to Neoadjuvant Chemoradiotherapy: A Preliminary Study Cancers PN-III-P1-1.1-PRECISI-2020-48821 2020-10-18 22:36:11 2020
- Biliary-biliary fistula in an aberrant bile duct - intraoperative surprise L. Horvath, FI. Graur, E. Mois, Andrada Radu, S. Domniței, S. Moldovan, Dana Danila, Luminița Furcea, C. Popa, FI. Zaharie, N. Al-Hajjar Student Presentation Award National Surgery Conference 2021 online 2021
- Chitotriosidase and neopterin as perioperative biomarkers in gastric cancer and gallbladder lithiasis. V. I. Nechita, C. Drugan, F. Graur, E. Mois, N. Al-Hajjar First Prize Poster Session, Surgical Disciplines section, UMF Days 2021 2021
- Certificate of appreciation Ceremony "Romanian doctors for Romania" 2022
- Diploma UMF Technology Transfer Days 2022
- e-Poster Presentation – First prize: PROHEP-LCT robotic system for the treatment of unresectable hepatocellular carcinoma . E. Mois, D. Pîsla, N. al-Hajjar, C. Vaida, F. Graur, B. Gherman, I. Birliescu, C. Radu, P. Tucan, N. Plitea. The XIth National Congress of the Romanian Association for Endoscopic Surgery, The XIIIth National Symposium of Bariatric & Metabolic Surgery, The IIIrd National Symposium of Robotic surgery

Computer skills

Windows 8, 7, Vista, XP - excelent
Office 2010/2007/XP/2003, PowerPoint 2007/2003, Excel 2007/2003, OpenOffice – excelent

Patents

1. D. Pîsla, C. Vaida, I. Birliescu, F. Graur, B. Gherman, P. Tucan, N. Plitea: "Automated medical instrument for radiofrequency ablation" Patent pending: A00379/10.06.2017
2. D. Pîsla, C. Vaida, I. Birliescu, F. Graur, B. Gherman, P. Tucan, N. Plitea: "Automated medical

instrument with multiple needles for brachytherapy" Patent pending: A00431/12.09.2017
3. Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with intra-abdominal grid made of magnetic balls) - No. register OSIM A/01141-27.12.2018 Patent pending
4. Florin Graur, Nadim Al Hajjar, Calin Vaida, Emil Moiş, Doina Pîsla, Luminița Furcea, Călin Popa, Radu Elisei: Dual grid system for guiding laparoscopically assisted brachytherapy for liver tumors (with intra-abdominal plastic grid) - No. register OSIM A/01142-27.12.2018 Patent pending
5. Molecular system based on externally activated protoporphyrin nanostructures with applicability in solid organ tumor therapy. Graur Florin, Calborean Adrian-Sergiu, Morari Ioan-Cristian, Al Hajjar Nadim, Furcea Luminița-Elena, Moiş Emil-Ioan. No. OSIM registration 10586/15.04.2021; A/00218/29.04.2021 Patent pending

Driving licence ▪ B

ADDITIONAL INFORMATION

Publications	Over 93 scientific publications (61 ISI and 24 BDI et al)
Presentations	National books: 3
Projects	International books: 3
Conferences	Chapters in national books: 19
Seminars	Chapters in international books: 32
Honours and awards	National grants :15 – 3 as director; 3 as scientific responsible, 9 as member
Memberships	Over 212 presentations in national and international congresses and conferences
References	

Date:
18 Jan. 23

Signature:
Assoc. Prof. Dr. Florin Graur

