## Florin Graur

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5213623/publications.pdf

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55	849	15	27
papers	citations	h-index	g-index
62	62	62	1263 citing authors
all docs	docs citations	times ranked	

#	Article	IF	Citations
1	The role of artificial intelligence in pancreatic surgery: a systematic review. Updates in Surgery, 2022, 74, 417-429.	2.0	13
2	Nanotechnology in the Diagnostic and Therapy of Hepatocellular Carcinoma. Materials, 2022, 15, 3893.	2.9	9
3	Lipidomic Signatures for Colorectal Cancer Diagnosis and Progression Using UPLC-QTOF-ESI+MS. Biomolecules, 2021, 11, 417.	4.0	23
4	Endoscopic Ultrasound Elastography in the Assessment of Rectal Tumors: How Well Does It Work in Clinical Practice?. Diagnostics, 2021, 11, 1180.	2.6	1
5	The phytochemical constituents and therapeutic uses of genus Aloe: A review. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2021, 49, 12332.	1.1	8
6	Modern Analytical Techniques for Detection of Bacteria in Surface and Wastewaters. Sustainability, 2021, 13, 7229.	3.2	19
7	The Pattern of Calculated Inflammation Ratios as Prognostic Values in Patients with Colorectal Cancer. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 1428-1435.	1.1	2
8	Endoscopic or percutaneous biliary drainage in hilar cholangiocarcinoma: When and how?. World Journal of Gastrointestinal Oncology, 2021, 13, 2050-2063.	2.0	14
9	Experimental Testing and Implementation of a Force – Torque Sensor in Automated Percutaneous Needle Insertion Instruments. , 2021, , .		2
10	Pre-Treatment T2-WI Based Radiomics Features for Prediction of Locally Advanced Rectal Cancer Non-Response to Neoadjuvant Chemoradiotherapy: A Preliminary Study. Cancers, 2020, 12, 1894.	3.7	38
11	Primary Pure Squamous Cell Carcinoma of the Duodenum: a Case Report. Journal of Gastrointestinal and Liver Diseases, 2020, 23, 329-332.	0.9	5
12	Analysis of p53 Protein Expression in Hepatocellular Carcinoma. Journal of Gastrointestinal and Liver Diseases, 2020, 25, 345-349.	0.9	8
13	Pancreatic Gangliocytic Paraganglioma – CEUS Appearance. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 336.	0.9	4
14	Lipidomics: advanced analytical technology to identify biomarkers of colorectal cancer. Studia Universitatis Babes-Bolyai Chemia, 2020, 65, 203-215.	0.2	1
15	A Rare Case of Aeroportia Due to Acute Gastric Dilatation - when the Radiologist Goes beyond the Imagess. Journal of Gastrointestinal and Liver Diseases, 2020, 29, 3-3.	0.9	O
16	Robotics in Minimally Invasive Procedures: History, Current Trends and Future Challenges. IFMBE Proceedings, 2019, , 267-273.	0.3	4
17	Synergic action of thermosensitive hydrogel and Au/Ag nanoalloy for sensitive and selective detection of pyocyanin. Analytical and Bioanalytical Chemistry, 2019, 411, 3829-3838.	3.7	22
18	Impedimetric aptasensor for the label-free and selective detection of Interleukin-6 for colorectal cancer screening. Biosensors and Bioelectronics, 2019, 137, 123-132.	10.1	99

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19	A novel immunosensing platform for serotonin detection in complex real samples based on graphene oxide and chitosan. Electrochimica Acta, 2019, 311, 50-61.	5.2	44
20	Good performance of liver stiffness measurement in the prediction of postoperative hepatic decompensation in patients with cirrhosis complicated with hepatocellular carcinoma. Medical Ultrasonography, 2018, 20, 272.	0.8	13
21	Evaluation of P-POSSUM Risk Scoring System in Prediction of Morbidity and Mortality after Pancreaticoduodenectomy. Chirurgia (Romania), 2018, 113, 399.	0.5	4
22	Surgical Roboticsâ€"Past, Present and Future. Mechanisms and Machine Science, 2018, , 159-171.	0.5	4
23	An Attempt to Build a National Prospective Electronic Database for Pancreaticoduodenectomies in Romania - Preliminary Results of the First Year Enrollment. Chirurgia (Romania), 2018, 113, 374.	0.5	0
24	Harmonic Contrast-Enhanced Endoscopic Ultrasonography forÂthe Guidance of Fine-Needle Aspiration in Solid Pancreatic Masses. Ultraschall in Der Medizin, 2017, 38, 174-182.	1.5	39
25	DFT computational correlations on conformational barriers of Zn2+ and Ni2+ chiral meso-( $\hat{l}\pm$ , $\hat{l}^2$ -unsaturated)- porphyrins. Journal of Molecular Modeling, 2017, 23, 181.	1.8	1
26	The influence of correlation effects on the electronic structure of double-decker bis(phthalocyaninato)-Dy, Tb complexes. Computational and Theoretical Chemistry, 2017, 1112, 104-110.	2.5	0
27	DFT study of Zn2+ and Ni2+ BCP8 bridled porphyrins: Theoretical correlations. Computational and Theoretical Chemistry, 2017, 1099, 29-35.	2.5	0
28	Laparoscopic Repair of Morgagni Hernia – Transfascial Suturing with Extracorporeal Knotting. IFMBE Proceedings, 2017, , 13-16.	0.3	0
29	Mckittrick-Wheelock syndrome: A rare case report of acute renal failure. Medicine and Pharmacy Reports, 2016, 89, 301-303.	0.4	9
30	Esophagojejunal Anastomosis Fistula, Distal Esophageal Stenosis, and Metalic Stent Migration after Total Gastrectomy. Case Reports in Surgery, 2015, 2015, 1-7.	0.4	2
31	Adsorption mechanisms of l-Glutathione on Au and controlled nano-patterning through Dip Pen Nanolithography. Materials Science and Engineering C, 2015, 57, 171-180.	7.3	23
32	DFT charge transfer of hybrid molecular ferrocene/Si structures. Physica Scripta, 2015, 90, 055803.	2.5	9
33	Endoscopic ultrasound for the characterization and staging of rectal cancer. Current state of the method. Technological advances and perspectives Medical Ultrasonography, 2015, 17, 227.	0.8	11
34	Characterization and staging of rectal tumors: endoscopic ultrasound versus MRI / CT. Pictorial essay Medical Ultrasonography, 2015, 17, 241.	0.8	10
35	Pseudogene INTS6P1 regulates its cognate gene INTS6 through competitive binding of miR-17-5p in hepatocellular carcinoma. Oncotarget, 2015, 6, 5666-5677.	1.8	54
36	THE MULTIMODAL TREATMENT OF CENTRAL AND PERIPHERAL CHOLANGIOCARCINOMA – ANALYSIS BASED ON A SINGLE CENTER EXPERIENCE. Medicine and Pharmacy Reports, 2015, 88, 203-207.	0.4	1

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37	THE ACCURACY OF ENDORECTAL ULTRASONOGRAPHY IN RECTAL CANCER STAGING. Medicine and Pharmacy Reports, 2015, 88, 348-356.	0.4	4
38	Management of bile duct injuries following laparoscopic cholecystectomy: long-term outcome and risk factors infuencing biliary reconstruction. Chirurgia (Romania), 2014, 109, 493-9.	0.5	10
39	The EURO-NOTES clinical registry for natural orifice transluminal endoscopic surgery: a 2-year activity report. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 3073-3084.	2.4	63
40	Efficient siRNA Delivery System Using Carboxilated Single-Wall Carbon Nanotubes in Cancer Treatment. Journal of Biomedical Nanotechnology, 2012, 8, 567-574.	1.1	26
41	Ethical Issues in Nanomedicine. IFMBE Proceedings, 2011, , 9-12.	0.3	8
42	The Contribution of Technology in Cholangiocarcinoma Treatment. IFMBE Proceedings, 2011, , 180-183.	0.3	1
43	E-NOTES Transumbilical Cholecystectomy. IFMBE Proceedings, 2011, , 23-25.	0.3	0
44	PARASURG hybrid parallel robot for minimally invasive surgery. Chirurgia (Romania), 2011, 106, 619-25.	0.5	13
45	Development of a Voice Controlled Surgical Robot. , 2010, , 567-574.		8
46	Ethics in Robotic Surgery and Telemedicine. , 2010, , 457-465.		1
47	PARAMIS parallel robot for laparoscopic surgery. Chirurgia (Romania), 2010, 105, 677-83.	0.5	15
48	Development of a Control System for a Parallel Robot Used in Minimally Invasive Surgery. IFMBE Proceedings, 2009, , 171-176.	0.3	15
49	Liver 3D Reconstruction Modalities – The First Step toward a Laparoscopic Liver Surgery Simulator. IFMBE Proceedings, 2009, , 251-256.	0.3	2
50	Hepatocellular Carcinoma: Tumorigenesis and Prediction Markers. Gastroenterology Research, 2009, 2, 191-199.	1.3	15
51	Laparoscopic resection of duodenal diverticulum. A case report. Romanian Journal of Gastroenterology, 2005, 14, 405-8.	0.3	10
52	Mini-invasive Treatment of Complications Following Laparoscopic Cholecystectomy. Acta Chirurgica Belgica, 2004, 104, 309-312.	0.4	6
53	Laparoscopic cholecystectomy: incidents and complications. A retrospective analysis of 9542 consecutive laparoscopic operations. Hpb, 2003, 5, 152-158.	0.3	103
54	Laparoscopic cholecystectomy: incidents and complications. A retrospective analysis of 9542 consecutive laparoscopic operations. Hpb, 2003, 5, 152-158.	0.3	42

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55	Splenic abscesses. Romanian Journal of Gastroenterology, 2002, 11, 57-9.	0.3	3