

Costin Teodor T Streba

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

1,117
citations

516710
16
h-index

414414
32
g-index

76
all docs

76
docs citations

76
times ranked

1949
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonalcoholic fatty liver disease, metabolic risk factors, and hepatocellular carcinoma: An open question. <i>World Journal of Gastroenterology</i> , 2015, 21, 4103.	3.3	135
2	Quantitative contrast-enhanced harmonic EUS in differential diagnosis of focal pancreatic masses (with videos). <i>Gastrointestinal Endoscopy</i> , 2015, 82, 59-69.	1.0	123
3	The Effect of Silver Nanoparticles on Antioxidant/Pro-Oxidant Balance in a Murine Model. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1233.	4.1	75
4	Contrast-Enhanced Ultrasound (CEUS) For The Evaluation Of Focal Liver Lesions – A Prospective Multicenter Study Of Its Usefulness In Clinical Practice. <i>Ultraschall in Der Medizin</i> , 2014, 35, 259-266.	1.5	72
5	Quantitative low mechanical index contrast-enhanced endoscopic ultrasound for the differential diagnosis of chronic pseudotumoral pancreatitis and pancreatic cancer. <i>BMC Gastroenterology</i> , 2013, 13, 2.	2.0	64
6	Psychosocial stress and liver disease status. <i>World Journal of Gastroenterology</i> , 2009, 15, 2980.	3.3	62
7	Contrast-enhanced ultrasonography parameters in neural network diagnosis of liver tumors. <i>World Journal of Gastroenterology</i> , 2012, 18, 4427.	3.3	54
8	Computer Aided Diagnosis for Confocal Laser Endomicroscopy in Advanced Colorectal Adenocarcinoma. <i>PLoS ONE</i> , 2016, 11, e0154863.	2.5	52
9	Multicenter randomized controlled trial comparing the performance of 22 gauge versus 25 gauge EUS-FNA needles in solid masses. <i>Scandinavian Journal of Gastroenterology</i> , 2013, 48, 877-883.	1.5	51
10	Lipid Serum Profile in Patients with Viral Liver Cirrhosis. <i>Medical Principles and Practice</i> , 2012, 21, 566-568.	2.4	38
11	Clinical impact of EUS elastography followed by contrast-enhanced EUS in patients with focal pancreatic masses and negative EUS-guided FNA. <i>Medical Ultrasonography</i> , 2016, 18, 18.	0.8	36
12	Repeated PTZ Treatment at 25-Day Intervals Leads to a Highly Efficient Accumulation of Doublecortin in the Dorsal Hippocampus of Rats. <i>PLoS ONE</i> , 2012, 7, e39302.	2.5	29
13	Pterygium: histological and immunohistochemical aspects. <i>Romanian Journal of Morphology and Embryology</i> , 2011, 52, 153-8.	0.8	28
14	B2 adrenergic receptors and morphological changes of the enteric nervous system in colorectal adenocarcinoma. <i>World Journal of Gastroenterology</i> , 2017, 23, 1250.	3.3	26
15	EUS Needle Identification Comparison and Evaluation study (with videos). <i>Gastrointestinal Endoscopy</i> , 2016, 84, 424-433.e2.	1.0	23
16	Presepsin as a Potential Prognostic Marker for Sepsis According to Actual Practice Guidelines. <i>Journal of Personalized Medicine</i> , 2021, 11, 2.	2.5	21
17	Diagnosis System for Hepatocellular Carcinoma Based on Fractal Dimension of Morphometric Elements Integrated in an Artificial Neural Network. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	16
18	Role of intrahepatic innervation in regulating the activity of liver cells. <i>World Journal of Hepatology</i> , 2014, 6, 137.	2.0	14

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19	A computer-aided diagnostic system for intestinal polyps identified by wireless capsule endoscopy. Romanian Journal of Morphology and Embryology, 2016, 57, 979-984.	0.8	12
20	Tuberculosis and its particularities in Romania and worldwide. Romanian Journal of Morphology and Embryology, 2017, 58, 385-392.	0.8	12
21	Focus on alcoholic liver disease: From nosography to treatment. World Journal of Gastroenterology, 2014, 20, 8040.	3.3	11
22	Statins in the Treatment of Hepatitis C. Hepatitis Monthly, 2012, 12, 369-371.	0.2	10
23	Agreement of two pre-trained deep-learning neural networks built with transfer learning with six pathologists on 6000 patches of prostate cancer from Gleason2019 Challenge. Romanian Journal of Morphology and Embryology, 2020, 61, 513-519.	0.8	10
24	Utility of confocal laser endomicroscopy in pulmonology and lung cancer. Romanian Journal of Morphology and Embryology, 2016, 57, 1221-1227.	0.8	10
25	Value of endoscopy with narrow-band imaging and probe-based confocal laser endomicroscopy in the diagnosis of preneoplastic lesions of gastrointestinal tract. Romanian Journal of Morphology and Embryology, 2021, 61, 759-767.	0.8	9
26	Deep Learning: a Promising Method for Histological Class Prediction of Breast Tumors in Mammography. Journal of Digital Imaging, 2021, 34, 1190-1198.	2.9	9
27	Global hepatitis C elimination: history, evolution, revolutionary changes and barriers to overcome. Romanian Journal of Morphology and Embryology, 2021, 61, 643-653.	0.8	8
28	Steatosis and serum lipid patterns in patients with chronic viral hepatitis: differences related to viral etiology. Romanian Journal of Morphology and Embryology, 2010, 51, 509-14.	0.8	8
29	Dendritic cells and hepatocellular carcinoma. Romanian Journal of Morphology and Embryology, 2014, 55, 1287-93.	0.8	7
30	Tuberculosis of the oral cavity. Romanian Journal of Morphology and Embryology, 2015, 56, 521-5.	0.8	7
31	Myocardial interstitial fibrosis - histological and immunohistochemical aspects. Romanian Journal of Morphology and Embryology, 2015, 56, 1473-80.	0.8	7
32	Fatal paradoxical cryptic miliary tuberculosis and immune reconstitution disease in a young non-HIV immunocompromised male patient: case report with autopsy findings. Romanian Journal of Morphology and Embryology, 2014, 55, 453-7.	0.8	6
33	Renal Dysfunction - a Possible Marker of Severity of Heart Failure. Revista De Chimie (discontinued), 2018, 69, 1435-1440.	0.4	5
34	Resource Management through Artificial Intelligence in Screening Programs – Key for the Successful Elimination of Hepatitis C. Diagnostics, 2022, 12, 346.	2.6	5
35	A pilot study on the role of fractal analysis in the microscopic evaluation of colorectal cancers. Romanian Journal of Morphology and Embryology, 2015, 56, 191-6.	0.8	5
36	903 FRACTAL ANALYSIS DIFFERENTIATION OF NUCLEAR AND VASCULAR PATTERNS IN HEPATOCELLULAR CARCINOMAS AND HEPATIC METASTASIS. Journal of Hepatology, 2010, 52, S351.	3.7	4

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37	Macroscopic and microscopic findings in avascular necrosis of the femoral head. Romanian Journal of Morphology and Embryology, 2012, 53, 557-61.	0.8	4
38	753 COMPUTER AIDED DIFFERENTIATION MODEL FOR AUTOMATIC CLASSIFICATION OF FOCAL LIVER LESIONS BASED ON CONTRAST-ENHANCED ULTRASONOGRAPHY (CEUS) TIME INTENSITY CURVE (TIC) ANALYSIS. Journal of Hepatology, 2012, 56, S296.	3.7	3
39	Artificial Intelligence and Automatic Image Interpretation in Modern Medicine. Translational Medicine Research, 2017, , 371-407.	0.0	3
40	Stress in romanian first year nursing students. Current Health Sciences Journal, 2014, 40, 210-3.	0.2	3
41	The importance of circulating tumor products as "liquid biopsies" in colorectal cancer. Journal of Mind and Medical Sciences, 2018, 5, 39-45.	0.4	3
42	Hepatocellular carcinoma and metabolic diseases - histological perspectives from a series of 14 cases. Romanian Journal of Morphology and Embryology, 2015, 56, 1461-5.	0.8	3
43	Tuberculous constrictive pericarditis complicated with tuberculous mediastinitis - case report. Romanian Journal of Morphology and Embryology, 2016, 57, 237-42.	0.8	3
44	Clinical and pathological considerations on renal diseases in patients with chronic viral hepatitis. Romanian Journal of Morphology and Embryology, 2016, 57, 401-6.	0.8	3
45	Neuro-neoplastic interrelationships in colorectal level - immunohistochemical aspect in three cases and review of the literature. Romanian Journal of Morphology and Embryology, 2016, 57, 639-650.	0.8	3
46	Study of antimicrobial effects of functionalized silver nanoparticles. Romanian Journal of Morphology and Embryology, 2019, 60, 939-946.	0.8	3
47	Sa1571 Diagnosis of Focal Pancreatic Masses by Quantitative Low Mechanical Index Contrast-Enhanced Endoscopic Ultrasound (EUS). Gastrointestinal Endoscopy, 2012, 75, AB205.	1.0	2
48	Su1009 Virtual Palpation Model - Combining Spiral CT and Elastography Data: A Proof-of-Concept Study. Gastroenterology, 2013, 144, S-992-S-993.	1.3	2
49	Interrelations between hepatic stellate cells and immune system cells in patients with hepatocellular carcinoma. Romanian Journal of Morphology and Embryology, 2015, 56, 481-90.	0.8	2
50	MRI and pathology aspects of hypervascular nodules in cirrhotic liver: from dysplasia to hepatocarcinoma. Romanian Journal of Morphology and Embryology, 2015, 56, 925-35.	0.8	2
51	Lymph node tuberculosis after melanoma treatment - sometimes the patient is lucky. Romanian Journal of Morphology and Embryology, 2016, 57, 1383-1388.	0.8	2
52	Three-dimensional printing of liver tumors using CT data: proof of concept morphological study. Romanian Journal of Morphology and Embryology, 2018, 59, 885-893.	0.8	2
53	Perceived Stress in Hepatitis C Virus Infected Patients under the DAA-Based Therapy. Diagnostics, 2022, 12, 1177.	2.6	2
54	Mo1935 Using Contrast-Enhanced Ultrasonography (CEUS) Time-Intensity Curves (TICs) as Classifiers in Neural Network Diagnosis of Focal Liver Lesions. Gastroenterology, 2012, 142, S-1004.	1.3	1

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55	Risks and Benefits of Liver Biopsy in Focal Liver Disease. , 2012, , .		1
56	Advanced Endoscopic Ultrasound Imaging: Contrast-Enhanced Endoscopic Ultrasound (Low MI, High) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 2013, 1, 534-536.	0.1	1
57	Mo1354 Low Mechanical Index Contrast-Enhanced Endoscopic Ultrasound for Quantitative Assessment of Tumour Perfusion in Colorectal Cancer Patients: Preliminary Study. Gastrointestinal Endoscopy, 2014, 79, AB405.	1.0	1
58	Introductory Chapter: Etiology and Pathogenesis of Hepatocellular Carcinoma. , 2018, , .		1
59	The Association Between Stress Level and Laboratory Parameters, Sex, Age and Stage Disease in Patients with Digestive and Bronchopulmonary Neoplasms. Revista De Chimie (discontinued), 2018, 68, 3010-3015.	0.4	1
60	Depressive and Anxious Symptoms in Hepatitis C Virus Infected Patients Receiving DAA-Based Therapy. Diagnostics, 2021, 11, 2237.	2.6	1
61	E-cadherin and aquaporin 1 co-expression analysis in hepatocellular carcinoma: a pilot study. Romanian Journal of Morphology and Embryology, 2022, 62, 427-434.	0.8	1
62	Videocapsule Endoscopy of the Small Bowel. , 0, , .		0
63	Sa1509 Multicenter Randomized Controlled Trial Comparing the Performance of 22 Gauge Versus 25 Gauge EUS-FNA Needles. Gastrointestinal Endoscopy, 2012, 75, AB185.	1.0	0
64	Tu1040 Comparison of Different Machine Learning Systems in Classifying Focal Liver Lesions Based on Clinical and Dynamic Imaging Data. Gastroenterology, 2013, 144, S-1038-S-1039.	1.3	0
65	Mo1646 Texture Analysis of Confocal LASER Endomicroscopy Images Using a Model of Gray Level Co-Occurrence Matrices. Gastrointestinal Endoscopy, 2013, 77, AB457.	1.0	0
66	Treatment with Peg-IFNÎ±2a/ribavirin and low-dose NSAID for patients with chronic hepatitis C and rheumatoid syndrome. European Journal of Gastroenterology and Hepatology, 2013, 25, 65-68.	1.6	0
67	Bronchology â€œ A Well Branched Tree. , 0, , .		0
68	Endoscopic Treatment of Gastrointestinal Bleedings. , 2015, , .		0
69	Current Management Strategies in Hepatitis B During Pregnancy. , 2017, , .		0
70	Introductory Chapter: Endoscopy-Novel Techniques and Recent Advancements. , 2019, , .		0
71	The quality of colorectal polypectomy. Is it enough to have just a visual assessment of the site?. Romanian Journal of Morphology and Embryology, 2021, 61, 1301-1307.	0.8	0
72	Evolution of Viral Hepatitis: Role of Psychosocial Stress. , 0, , .		0

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73	Clinical-evolutional particularities of the cryoglobulinemic vasculitis in the case of a patient diagnosed with hepatitis C virus in the predialytic phase. Journal of Mind and Medical Sciences, 2018, 5, 135-140.	0.4	0
74	Pancreatic metaplasia of gastric mucosa associated with gastroduodenal ulcer. Romanian Journal of Morphology and Embryology, 2010, 51, 365-9.	0.8	0
75	Predictive model of synovial membrane degradation using semi-automated morphometry and artificial neural networks. Romanian Journal of Morphology and Embryology, 2016, 57, 697-702.	0.8	0
76	Designing an on-line database for morphological studies of three-dimensional liver tumors. Romanian Journal of Morphology and Embryology, 2019, 60, 931-938.	0.8	0