

Maxim G Itkin

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7832729/maxim-g-itkin-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

102
papers

2,884
citations

31
h-index

52
g-index

110
ext. papers

3,619
ext. citations

4.2
avg, IF

5.72
L-index

#	Paper	IF	Citations
102	The seventh international RASopathies symposium: Pathways to a cure-expanding knowledge, enhancing research, and therapeutic discovery.. <i>American Journal of Medical Genetics, Part A</i> , 2022 ,	2.5	2
101	CT Features of Lymphatic Plastic Bronchitis in Adults: Correlation with Multimodality Lymphatic Imaging.. <i>Radiology: Cardiothoracic Imaging</i> , 2022 , 4, e210048	8.3	1
100	Lymphatic Phenotype of Noonan Syndrome: Innovative Diagnosis and Possible Implications for Therapy. <i>Journal of Clinical Medicine</i> , 2022 , 11, 3128	5.1	0
99	Intranodal CT Lymphangiography with Water-soluble Iodinated Contrast Medium for Imaging of the Central Lymphatic System. <i>Radiology</i> , 2021 , 210294	20.5	2
98	Microsurgical Thoracic Duct Lymphovenous Bypass in the Adult Population. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021 , 9, e3875	1.2	0
97	Research Priorities in Lymphatic Interventions: Recommendations from a Multidisciplinary Research Consensus Panel. <i>Journal of Vascular and Interventional Radiology</i> , 2021 , 32, 762.e1-762.e7	2.4	2
96	Lymphatic Interventional Treatment for Chyluria via Retrograde Thoracic Duct Access. <i>Journal of Vascular and Interventional Radiology</i> , 2021 , 32, 896-900	2.4	3
95	Abnormal Pulmonary Lymphatic Flow on Novel Lymphangiographic Imaging Supports a Common Etiology of Lymphatic Plastic Bronchitis and Nontraumatic Chylothorax. <i>Lymphatic Research and Biology</i> , 2021 ,	2.3	1
94	Development of intractable ascites due to thoracic duct hypertension. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2021 , 7, 189-192	1.1	
93	The Lymphovenous Junction of the Thoracic Duct: A Systematic Review of its Structural and Functional Anatomy. <i>Lymphatic Research and Biology</i> , 2021 , 19, 215-222	2.3	1
92	Respiratory Failure in Noonan Syndrome Treated by Microsurgical Thoracic Duct-Venous Anastomosis. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	2
91	Plastic bronchitis 2021 , 669-674		
90	Pathophysiology of the Lymphatic System in Patients With Heart Failure: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 278-290	15.1	13
89	The Identity of Human Tissue-Emigrant CD8 T Cells. <i>Cell</i> , 2020 , 183, 1946-1961.e15	56.2	25
88	Successful Diagnosis and Treatment of Protein-Losing Enteropathy Using Liver Lymphangiography and Embolization of Hepatoduodenal Lymphatic Communications. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 1924-1926	2.4	1
87	Conceptual Considerations for Device-Based Therapy in Acute Decompensated Heart Failure: DRIPS. <i>Circulation: Heart Failure</i> , 2020 , 13, e006731	7.6	11
86	Quantification of Thoracic Lymphatic Flow Patterns Using Dynamic Contrast-enhanced MR Lymphangiography. <i>Radiology</i> , 2020 , 296, 202-207	20.5	6

85	Conventional Lymphangiography (CL) in the Management of Postoperative Lymphatic Leakage (PLL): A Systematic Review. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2020 , 192, 1025-1035	2.3	14
84	Morphometry and Lymph Dynamics of Swine Thoracic Duct. <i>Lymphatic Research and Biology</i> , 2020 , 18, 406-415	2.3	2
83	Kaposiform lymphangiomatosis treated with multimodal therapy improves coagulopathy and reduces blood angiopoietin-2 levels. <i>Pediatric Blood and Cancer</i> , 2020 , 67, e28529	3	7
82	Abnormal pulmonary lymphatic flow in patients with paediatric pulmonary lymphatic disorders: Diagnosis and treatment. <i>Paediatric Respiratory Reviews</i> , 2020 , 36, 15-24	4.8	3
81	Anatomy of the lymphovenous valve of the thoracic duct in humans. <i>Journal of Anatomy</i> , 2020 , 236, 1146-1153	4.9	1
80	Lymphatic Management in Single-Ventricle Patients. <i>Pediatric Cardiac Surgery Annual</i> , 2020 , 23, 41-47	2.1	4
79	Pediatric Lymphatics Review: Current State and Future Directions. <i>Seminars in Interventional Radiology</i> , 2020 , 37, 414-419	1.6	3
78	Thoracic duct-to-vein anastomosis for the management of thoracic duct outflow obstruction in newborns and infants: a CASE series. <i>Journal of Pediatric Surgery</i> , 2020 , 55, 234-239	2.6	13
77	Thoracic Duct Embolization of a Traumatic Chylous Leak Presenting with Delayed Neck Pain and Swelling. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 182-184	2.4	
76	Case report: hepatobronchial lymphatic communications in single ventricle patients as a pathophysiological mechanism of plastic bronchitis: diagnosis and treatment. <i>European Heart Journal - Case Reports</i> , 2020 , 4, 1-6	0.9	2
75	Refractory chylous effusions in lymphangioleiomyomatosis patient post lung transplant. <i>SAGE Open Medical Case Reports</i> , 2020 , 8, 2050313X20921332	0.7	
74	Liver Lymphatic Imaging and Interventions: Resurrection of the Forgotten Knowledge. <i>Seminars in Interventional Radiology</i> , 2020 , 37, 318-323	1.6	3
73	An Algorithmic Approach to Minimally Invasive Management of Nontraumatic Chylothorax. <i>Seminars in Interventional Radiology</i> , 2020 , 37, 269-273	1.6	1
72	Abnormal Pulmonary Lymphatic Flow in Patients With Lymphatic Anomalies and Respiratory Compromise. <i>Chest</i> , 2020 , 158, 681-691	5.3	6
71	Iatrogenic celiac and hepatic artery dissections during intra-arterial regional tumor therapies: a 16-year retrospective review. <i>Abdominal Radiology</i> , 2019 , 44, 3480-3485	3	1
70	Renal Lymphatics: Anatomy, Physiology, and Clinical Implications. <i>Frontiers in Physiology</i> , 2019 , 10, 251	4.6	39
69	Dynamic Contrast-Enhanced Magnetic Resonance Lymphangiography and Percutaneous Lymphatic Embolization for the Diagnosis and Treatment of Recurrent Chyloptysis. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 1135-1139	2.4	5
68	Cost-Effectiveness of Percutaneous Lymphatic Embolization for Management of Plastic Bronchitis. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019 , 10, 407-413	1.1	2

67	T follicular helper cells in human efferent lymph retain lymphoid characteristics. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3185-3200	15.9	78
66	Back to the Future: Lipiodol in Lymphography-From Diagnostics to Theranostics. <i>Investigative Radiology</i> , 2019 , 54, 600-615	10.1	44
65	Retrospective comparison of outcomes and associated complications between large bore radiologically inserted gastrostomy tube types. <i>Abdominal Radiology</i> , 2019 , 44, 318-326	3	2
64	Modern Techniques of Lymphangiography and Interventions: Current Status and Future Development. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 366-376	2.7	55
63	Lymphatic imaging and intervention in a pediatric population: Anesthetic considerations. <i>Paediatric Anaesthesia</i> , 2018 , 28, 507-512	1.8	2
62	Recognition of Neonatal Lymphatic Flow Disorder: Fetal MR Findings and Postnatal MR Lymphangiogram Correlation. <i>Academic Radiology</i> , 2018 , 25, 1446-1450	4.3	21
61	Novel Lymphatic Imaging and Percutaneous Treatment of Chyluria. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 1968-1971	2.7	5
60	Lymphatic Interventions 2018 , 259-267		
59	Validation of the Position of Injection Needles with Contrast-Enhanced Ultrasound for Dynamic Contrast-Enhanced MR Lymphangiography. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 1028-1030	2.4	17
58	Human MAIT cells exit peripheral tissues and recirculate via lymph in steady state conditions. <i>JCI Insight</i> , 2018 , 3,	9.9	41
57	Lymphangiography and Lymphatic Embolization for the Treatment of Refractory Chylous Ascites. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 415-423	2.7	43
56	Intranodal Glue Embolization for the Management of Postsurgical Groin Lymphocele and Lymphorrhea. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 1462-1465	2.4	16
55	Bronchoscopic and histologic findings during lymphatic intervention for plastic bronchitis. <i>Pediatric Pulmonology</i> , 2018 , 53, 1574-1581	3.5	10
54	Lymphangiography and thoracic duct embolization following unsuccessful thoracic duct ligation: Imaging findings and outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 838-843	1.5	25
53	Identification and characterization of HIV-specific resident memory CD8 T cells in human lymphoid tissue. <i>Science Immunology</i> , 2018 , 3,	28	82
52	Lymphovenous Anastomosis for the Treatment of Chylothorax in Infants: A Novel Microsurgical Approach to a Devastating Problem. <i>Plastic and Reconstructive Surgery</i> , 2018 , 141, 1502-1507	2.7	29
51	Post-Operative Chylothorax in Patients With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2410-2422	15.1	63
50	Protein-Losing Enteropathy in Patients With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2929-2937	15.1	94

49	Use of Sequential Pneumatic Compression Devices to Facilitate Propagation of Contrast during Intranodal Lymphangiography. <i>Journal of Vascular and Interventional Radiology</i> , 2017 , 28, 1544-1547	2.4	6
48	MR Lymphangiography in Children: Technique and Potential Applications. <i>Radiographics</i> , 2017 , 37, 1775-1790	4.790	64
47	Magnetic Resonance Lymphangiography and Lymphatic Embolization in the Treatment of Pulmonary Complication of Lymphatic Malformation. <i>Seminars in Interventional Radiology</i> , 2017 , 34, 294-300	1.6	15
46	Reply: The Need to Define Treatment Goals for Protein-Losing Enteropathy in Fontan Care and Research. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2603	15.1	1
45	Blue Bronchoscopy: Confirmation of Aberrant Pulmonary Lymphatic Perfusion During Lymphangiography. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2017 , 24, e51-e52	1.8	1
44	Lymphatic Intervention Techniques: Look Beyond Thoracic Duct Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 1187-8	2.4	12
43	Cerebral Lipiodol Embolism after Lymphatic Embolization for Plastic Bronchitis. <i>Journal of Pediatrics</i> , 2016 , 176, 200-3	3.6	18
42	Nonmalignant Adult Thoracic Lymphatic Disorders. <i>Clinics in Chest Medicine</i> , 2016 , 37, 409-20	5.3	26
41	Diagnosis and Treatment of Lymphatic Plastic Bronchitis in Adults Using Advanced Lymphatic Imaging and Percutaneous Embolization. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 1689-1696	4.7	52
40	Invited Commentary: Lymphatic (or "Forgotten") Circulation Has to Be Rediscovered. <i>Radiographics</i> , 2016 , 36, 2212-2213	5.4	1
39	Lymphatic Anatomy. <i>Techniques in Vascular and Interventional Radiology</i> , 2016 , 19, 247-254	2.6	58
38	Percutaneous Lymphatic Embolization of Abnormal Pulmonary Lymphatic Flow as Treatment of Plastic Bronchitis in Patients With Congenital Heart Disease. <i>Circulation</i> , 2016 , 133, 1160-70	16.7	170
37	IVC filter retrieval in adolescents: experience in a tertiary pediatric center. <i>Pediatric Radiology</i> , 2016 , 46, 534-40	2.8	3
36	Interventional Treatment of Pulmonary Lymphatic Anomalies. <i>Techniques in Vascular and Interventional Radiology</i> , 2016 , 19, 299-304	2.6	33
35	Single-Session Endolymphatic Glue Embolization of Lymphocele after Heart Transplantation. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 929-30	2.4	20
34	Magnetic Resonance-Monitored Coaxial Electrochemical Ablation--Preliminary Evaluation of Technical Feasibility. <i>Journal of Vascular and Interventional Radiology</i> , 2015 , 26, 1238-46	2.4	2
33	Lymphatic intervention is a new frontier of IR. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1404-5	2.4	10
32	Successful treatment of plastic bronchitis by selective lymphatic embolization in a Fontan patient. <i>Pediatrics</i> , 2014 , 134, e590-5	7.4	97

31	Peripherally inserted central catheter thrombosis--reverse tapered versus nontapered catheters: a randomized controlled study. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 85-91.e1	2.4	51
30	Dynamic contrast-enhanced MR lymphangiography: feasibility study in swine. <i>Radiology</i> , 2014 , 273, 410-60.5	6.0	65
29	MRI of lymphatic abnormalities after functional single-ventricle palliation surgery. <i>American Journal of Roentgenology</i> , 2014 , 203, 426-31	5.4	86
28	Should all inflow stenoses be treated in failing autogenous hemodialysis fistulae?. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 542-7	2.4	2
27	Transhepatic lymphatic embolization of intractable hepatic lymphorrhoea. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 149-50	2.4	32
26	Embolization of the neck lymphatic varix, causing periodic neck swelling. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 1107-10	2.7	1
25	Thoracic duct embolization for the management of chylothoraces. <i>Current Opinion in Pulmonary Medicine</i> , 2013 , 19, 380-6	3	36
24	Thoracic duct embolization for nontraumatic chylous effusion: experience in 34 patients. <i>Chest</i> , 2013 , 143, 158-163	5.3	84
23	Response. <i>Chest</i> , 2013 , 143, 579	5.3	0
22	Delayed complications following technically successful thoracic duct embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2012 , 23, 76-9	2.4	70
21	Feasibility of ultrasound-guided intranodal lymphangiogram for thoracic duct embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2012 , 23, 613-6	2.4	187
20	Removal of retrievable inferior vena cava filters with computed tomography findings indicating tenting or penetration of the inferior vena cava wall. <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 70-4	2.4	68
19	Multidisciplinary practical guidelines for gastrointestinal access for enteral nutrition and decompression from the Society of Interventional Radiology and American Gastroenterological Association (AGA) Institute, with endorsement by Canadian Interventional Radiological Association (CIRA) and Cardiovascular and Interventional Radiological Society of Europe (CIRSE). <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 110-4	2.4	62
18	Multidisciplinary practical guidelines for gastrointestinal access for enteral nutrition and decompression from the Society of Interventional Radiology and American Gastroenterological Association (AGA) Institute, with endorsement by Canadian Interventional Radiological Association (CIRA) and Cardiovascular and Interventional Radiological Society of Europe (CIRSE). <i>Gastroenterology</i> , 2011 , 141, 742-65	13.3	127
17	Thoracic duct embolization for chylous leaks. <i>Seminars in Interventional Radiology</i> , 2011 , 28, 63-74	1.6	112
16	Thoracic duct embolization. <i>Seminars in Interventional Radiology</i> , 2011 , 28, 261-6	1.6	17
15	Percutaneous thoracic duct embolization as a treatment for intrathoracic chyle leaks in infants. <i>Pediatrics</i> , 2011 , 128, e237-41	7.4	48
14	Sclerotherapy in the management of postoperative lymphocele. <i>Journal of Vascular and Interventional Radiology</i> , 2010 , 21, 1050-3	2.4	46

13	Thoracic Duct Embolization (TDE) for Nontraumatic Chylous Effusion: Experience in 31 Patients. <i>Chest</i> , 2010 , 138, 654A	5.3	5
12	Nonoperative thoracic duct embolization for traumatic thoracic duct leak: experience in 109 patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 139, 584-89; discussion 589-90	1.5	244
11	Spontaneous chylopericardium: delineation of the underlying anatomic pathology by CT lymphangiography. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 1595-7	2.7	21
10	MRI of TIPS with covered stent-grafts: In vitro analysis using a flow phantom and initial clinical experience. <i>American Journal of Roentgenology</i> , 2009 , 192, W317-20	5.4	4
9	The lymphocele PILL: a case report of percutaneous imaging-guided lymphatic ligation for the treatment of postsurgical lymph collections. <i>Journal of Vascular and Interventional Radiology</i> , 2008 , 19, 1781-4	2.4	9
8	Large or small bore, push or pull: a comparison of three classes of percutaneous fluoroscopic gastrostomy catheters. <i>Journal of Vascular and Interventional Radiology</i> , 2008 , 19, 557-63; quiz 564	2.4	17
7	Portal flow and arteriportal shunting after transjugular intrahepatic portosystemic shunt creation. <i>Journal of Vascular and Interventional Radiology</i> , 2006 , 17, 55-62	2.4	15
6	Evaluation of a microcatheter-arterial port system for intraarterial therapy in an animal model. <i>Journal of Vascular and Interventional Radiology</i> , 2005 , 16, 275-9	2.4	
5	Extrinsic compression of the left innominate vein in hemodialysis patients. <i>Journal of Vascular and Interventional Radiology</i> , 2004 , 15, 51-6	2.4	48
4	Measurement of portal blood and transjugular intrahepatic portosystemic shunt flow with use of a retrograde thermodilutional catheter. <i>Journal of Vascular and Interventional Radiology</i> , 2004 , 15, 1105-10	2.4	5
3	SIR 2004 film panel case: Multicentric granular cell tumor with biliary, subcutaneous, and breast involvement. <i>Journal of Vascular and Interventional Radiology</i> , 2004 , 15, 1021-3	2.4	3
2	Detachable balloon-modified reducing stent to treat hepatic insufficiency after transjugular intrahepatic portosystemic shunt creation. <i>Journal of Vascular and Interventional Radiology</i> , 2003 , 14, 635-8	2.4	9
1	The identity of human tissue-emigrant CD8+ T cells		4