

# Stanley G Rockson

## List of Publications by Year in Descending Order

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

80 papers	3,383 citations	31 h-index	57 g-index
131 ext. papers	4,047 ext. citations	5.5 avg, IF	6.06 L-index

#	Paper	IF	Citations
80	Hypoxia and Hypoxia-Inducible Factors in Lymphedema.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 851057	5.6	1
79	Exploring disease interrelationships in patients with lymphatic disorders: A single center retrospective experience.. <i>Clinical and Translational Medicine</i> , <b>2022</b> , 12, e760	5.7	2
78	New and Emerging Therapies for Lymphedema: Part II <b>2022</b> , 209-213		
77	Lymphatic biology and medicine <b>2022</b> , 127-137		
76	The Kinetics of Lymphatic Dysfunction and Leukocyte Expansion in the Draining Lymph Node during LTB Antagonism in a Mouse Model of Lymphedema. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
75	Research Priorities in Lymphatic Interventions: Recommendations from a Multidisciplinary Research Consensus Panel. <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 762.e1-762.e7	2.4	2
74	Advances in Lymphedema. <i>Circulation Research</i> , <b>2021</b> , 128, 2003-2016	15.7	7
73	Clinical Evaluation of a Novel Wearable Compression Technology in the Treatment of Lymphedema, an Open-Label Controlled Study. <i>Lymphatic Research and Biology</i> , <b>2021</b> ,	2.3	1
72	Lymphatic Development and Implications for Diagnosis and Therapy. <i>Lymphatic Research and Biology</i> , <b>2021</b> , 19, 31-35	2.3	
71	Comorbidity and Lymphatic Disease: The Lymphatic Continuum Re-Examined. <i>Lymphatic Research and Biology</i> , <b>2021</b> , 19, 17-19	2.3	0
70	Management of lymphatic vascular malformations: A systematic review of the literature. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , <b>2021</b> , 9, 1077-1082	3.2	4
69	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> , <b>2021</b> , 78, 278-290	15.1	13
68	Feasibility and Reliability of Rapid Diagnosis of Myocardial Infarction. <i>American Journal of the Medical Sciences</i> , <b>2020</b> , 359, 73-78	2.2	3
67	Platelet factor 4 is a biomarker for lymphatic-promoted disorders. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	13
66	Decreased lymphatic HIF-2 $\alpha$ accentuates lymphatic remodeling in lymphedema. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 5562-5575	15.9	4
65	Leukotrienes in Tumor-Associated Inflammation. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 1289	5.6	11
64	Cancer-associated secondary lymphoedema. <i>Nature Reviews Disease Primers</i> , <b>2019</b> , 5, 22	51.1	50

63	Health and economic benefits of advanced pneumatic compression devices in patients with phlebolymphe <sup>6</sup> edema. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 571-580	3.5	14
62	Correction of complete thoracic duct obstruction with lymphovenous bypass: A case report. <i>Microsurgery</i> , <b>2019</b> , 39, 255-258	2.1	5
61	The Lymphatic System <b>2019</b> , 45-57		2
60	Lymphedema after Breast Cancer Treatment. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 694	59.2	6
59	The Lymphatic System in Obesity, Insulin Resistance, and Cardiovascular Diseases. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1402	4.6	20
58	General Overview <b>2018</b> , 397-401		
57	Medical Treatment Options <b>2018</b> , 459-464		
56	Lymphatic Dysfunction, Leukotrienes, and Lymphedema. <i>Annual Review of Physiology</i> , <b>2018</b> , 80, 49-70	23.1	61
55	Pilot studies demonstrate the potential benefits of antiinflammatory therapy in human lymphedema. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	52
54	Lymphedema after Breast Cancer Treatment. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 1937-1944	59.2	76
53	Biomarker Assessment in Lymphedema of the Head and Neck. <i>Lymphatic Research and Biology</i> , <b>2018</b> , 16, 497-497	2.3	
52	Leukotriene B antagonism ameliorates experimental lymphedema. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	78
51	Considerations for Clinicians in the Diagnosis, Prevention, and Treatment of Breast Cancer-Related Lymphedema, Recommendations from an Expert Panel: Part 2: Preventive and Therapeutic Options. <i>Annals of Surgical Oncology</i> , <b>2017</b> , 24, 2827-2835	3.1	45
50	Considerations for Clinicians in the Diagnosis, Prevention, and Treatment of Breast Cancer-Related Lymphedema: Recommendations from a Multidisciplinary Expert ASBrS Panel : Part 1: Definitions, Assessments, Education, and Future Directions. <i>Annals of Surgical Oncology</i> , <b>2017</b> , 24, 2818-2826	3.1	56
49	Aligned nanofibrillar collagen scaffolds - Guiding lymphangiogenesis for treatment of acquired lymphedema. <i>Biomaterials</i> , <b>2016</b> , 102, 259-267	15.6	35
48	Pregnancy Complicated by Gorham-Stout Disease and Refractory Chylothorax. <i>AJP Reports</i> , <b>2016</b> , 6, e355- <del>e358</del> 5		
47	The Cutaneous, Net Clinical, and Health Economic Benefits of Advanced Pneumatic Compression Devices in Patients With Lymphedema. <i>JAMA Dermatology</i> , <b>2015</b> , 151, 1187-93	5.1	39
46	Novel mutations in PIEZO1 cause an autosomal recessive generalized lymphatic dysplasia with non-immune hydrops fetalis. <i>Nature Communications</i> , <b>2015</b> , 6, 8085	17.4	174

45	New developments in clinical aspects of lymphatic disease. <i>Journal of Clinical Investigation</i> , <b>2014</b> , 124, 915-21	15.9	191
44	Lymphedema prevalence and treatment benefits in cancer: impact of a therapeutic intervention on health outcomes and costs. <i>PLoS ONE</i> , <b>2014</b> , 9, e114597	3.7	49
43	Laboratory models for the investigation of lymphangiomatosis. <i>Microvascular Research</i> , <b>2014</b> , 96, 64-7	3.7	5
42	Assessing Extracellular Fluid Volume in Breast Cancer Lymphedema. <i>Lymphatic Research and Biology</i> , <b>2013</b> , 11, 65-65	2.3	
41	Th2 differentiation is necessary for soft tissue fibrosis and lymphatic dysfunction resulting from lymphedema. <i>FASEB Journal</i> , <b>2013</b> , 27, 1114-26	0.9	130
40	The lymphatics and the inflammatory response: lessons learned from human lymphedema. <i>Lymphatic Research and Biology</i> , <b>2013</b> , 11, 117-20	2.3	54
39	Update on the biology and treatment of lymphedema. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2012</b> , 14, 184-92	2.1	35
38	Experimental lymphedema: can cellular therapies augment the therapeutic potential for lymphangiogenesis?. <i>Journal of the American Heart Association</i> , <b>2012</b> , 1, e003400	6	3
37	Prospective transcriptomic pathway analysis of human lymphatic vascular insufficiency: identification and validation of a circulating biomarker panel. <i>PLoS ONE</i> , <b>2012</b> , 7, e52021	3.7	36
36	Animal models for the mechanistic study of systemic lymphangiomatosis. <i>Lymphatic Research and Biology</i> , <b>2011</b> , 9, 195-9	2.3	2
35	Causes and consequences of lymphatic disease. <i>Annals of the New York Academy of Sciences</i> , <b>2010</b> , 1207 Suppl 1, E2-6	6.5	35
34	Blockade of transforming growth factor-beta1 accelerates lymphatic regeneration during wound repair. <i>American Journal of Pathology</i> , <b>2010</b> , 177, 3202-14	5.8	132
33	Current concepts and future directions in the diagnosis and management of lymphatic vascular disease. <i>Vascular Medicine</i> , <b>2010</b> , 15, 223-31	3.3	46
32	Anti-inflammatory pharmacotherapy with ketoprofen ameliorates experimental lymphatic vascular insufficiency in mice. <i>PLoS ONE</i> , <b>2009</b> , 4, e8380	3.7	70
31	The unique biology of lymphatic edema. <i>Lymphatic Research and Biology</i> , <b>2009</b> , 7, 97-100	2.3	54
30	Therapeutic responses to exogenous VEGF-C administration in experimental lymphedema: immunohistochemical and molecular characterization. <i>Lymphatic Research and Biology</i> , <b>2009</b> , 7, 47-57	2.3	46
29	Appropriate secondary prevention of acute atherothrombotic events and strategies to improve guideline adherence. <i>Postgraduate Medicine</i> , <b>2009</b> , 121, 25-39	3.7	2
28	Diagnosis and management of lymphatic vascular disease. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 52, 799-806	15.1	127

27	The lymphatic continuum revisited. <i>Annals of the New York Academy of Sciences</i> , <b>2008</b> , 1131, ix-x	6.5	8
26	Estimating the population burden of lymphedema. <i>Annals of the New York Academy of Sciences</i> , <b>2008</b> , 1131, 147-54	6.5	249
25	Reinforcing a continuum of care: in-hospital initiation of long-term secondary prevention following acute coronary syndromes. <i>Cardiovascular Drugs and Therapy</i> , <b>2007</b> , 21, 375-88	3.9	11
24	Lymphedema. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2006</b> , 8, 129-36	2.1	24
23	Addressing the unmet needs in lymphedema risk management. <i>Lymphatic Research and Biology</i> , <b>2006</b> , 4, 42-6	2.3	25
22	Literature watch. <i>Lymphatic Research and Biology</i> , <b>2006</b> , 4, 57-61	2.3	
21	Inflammatory manifestations of experimental lymphatic insufficiency. <i>PLoS Medicine</i> , <b>2006</b> , 3, e254	11.6	163
20	Lymphedema therapy in the vascular anomaly patient: therapeutics for the forgotten circulation. <i>Lymphatic Research and Biology</i> , <b>2005</b> , 3, 253-5	2.3	5
19	Literature watch. A genetic <i>Xenopus laevis</i> tadpole model to study lymphangiogenesis. <i>Lymphatic Research and Biology</i> , <b>2005</b> , 3, 263-7	2.3	1
18	Literature watch. Hirakawa S, Hong YK, Harvey N, Schacht V, Matsuda K, Libermann T, Detmar M. Identification of vascular lineage-specific genes by transcriptional profiling of isolated blood vascular and lymphatic endothelial cells. <i>Am J Pathol</i> . 2003; 162:575-86. <i>Lymphatic Research and Biology</i> , <b>2005</b> , 3, 61-4	2.3	1
17	Literature watch. Cooke CJ, Nanjee MN, Stepanova IP, Olszewski WL, Miller NE. Variations in lipid and apolipoprotein concentrations in human leg lymph: effects of posture and physical exercise. <i>Atherosclerosis</i> 2004; 173:39-45. <i>Lymphatic Research and Biology</i> , <b>2004</b> , 2, 147-50	2.3	
16	Lymphatic biology and disease: is it being taught? Who is listening?. <i>Lymphatic Research and Biology</i> , <b>2004</b> , 2, 86-95	2.3	8
15	Comparing the guidelines: anticoagulation therapy to optimize stroke prevention in patients with atrial fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 43, 929-35	15.1	89
14	The lymphatic continuum: the past, present, and exciting future of lymphatic research. <i>Annals of the New York Academy of Sciences</i> , <b>2002</b> , 979, 1-4; discussion 35-8	6.5	7
13	Preclinical models of lymphatic disease: the potential for growth factor and gene therapy. <i>Annals of the New York Academy of Sciences</i> , <b>2002</b> , 979, 64-75; discussion 76-9	6.5	16
12	Therapeutic lymphangiogenesis with human recombinant VEGF-C. <i>FASEB Journal</i> , <b>2002</b> , 16, 1985-7	0.9	203
11	Lymphedema After Surgery for Cancer. <i>Disease Management and Health Outcomes</i> , <b>2002</b> , 10, 345-347		9
10	Lymphedema. <i>American Journal of Medicine</i> , <b>2001</b> , 110, 288-95	2.4	366

9	Benefits of lipid-lowering agents in stroke and coronary heart disease: pharmacoeconomics. <i>Current Atherosclerosis Reports</i> , <b>2000</b> , 2, 144-50	6	4
8	Lymphedema. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2000</b> , 2, 237-242	2.1	11
7	Photoangioplasty: An emerging clinical cardiovascular role for photodynamic therapy. <i>Circulation</i> , <b>2000</b> , 102, 591-6	16.7	105
6	Lutetium Texaphyrin: A New Therapeutic Tool for Human Atherosclerosis. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>1999</b> , 1, 199-202	2.1	3
5	Precipitating factors in lymphedema: Myths and realities. <i>Cancer</i> , <b>1998</b> , 83, 2814-2816	6.4	83
4	Myocardial ischemia and infarction due to multiple coronary-cameral fistulae: two case reports and review of the literature. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1998</b> , 43, 179-83		22
3	Precipitating factors in lymphedema: Myths and realities. <i>Cancer</i> , <b>1998</b> , 83, 2814-2816	6.4	75
2	Precipitating factors in lymphedema: myths and realities. <i>Cancer</i> , <b>1998</b> , 83, 2814-6	6.4	24
1	Cardiology Consultation and Management of Perioperative Complications 239-247		