

Harvey Mayrovitz

List of Publications by Citations

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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.

154
papers

2,106
citations

28
h-index

37
g-index

161
ext. papers

2,356
ext. citations

2.5
avg, IF

5.3
L-index

#	Paper	IF	Citations
154	The standard of care for lymphedema: current concepts and physiological considerations. <i>Lymphatic Research and Biology</i> , 2009 , 7, 101-8	2.3	74
153	Biophysical effects of water and synthetic urine on skin. <i>Advances in Skin and Wound Care</i> , 2001 , 14, 302-8.5		63
152	The impact of an emotional self-management skills course on psychosocial functioning and autonomic recovery to stress in middle school children. <i>Integrative Psychological and Behavioral Science</i> , 1999 , 34, 246-68		53
151	A randomized controlled trial comparing two types of pneumatic compression for breast cancer-related lymphedema treatment in the home. <i>Supportive Care in Cancer</i> , 2012 , 20, 3279-86	3.9	51
150	Microvascular blood flow: evidence indicating a cubic dependence on arteriolar diameter. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1983 , 245, H1031-8	5.2	50
149	Assessing local tissue edema in postmastectomy lymphedema. <i>Lymphology</i> , 2007 , 40, 87-94	1.9	47
148	Effects of compression bandaging on leg pulsatile blood flow. <i>Clinical Physiology</i> , 1997 , 17, 105-17		46
147	Local tissue water in at-risk and contralateral forearms of women with and without breast cancer treatment-related lymphedema. <i>Lymphatic Research and Biology</i> , 2009 , 7, 153-8	2.3	44
146	Defining the precapillary sphincter. <i>Microvascular Research</i> , 1976 , 12, 71-5	3.7	44
145	Local tissue water assessed by tissue dielectric constant: anatomical site and depth dependence in women prior to breast cancer treatment-related surgery. <i>Clinical Physiology and Functional Imaging</i> , 2008 , 28, 337-42	2.4	38
144	Functional microcirculatory impairment: a possible source of reduced skin oxygen tension in human diabetes mellitus. <i>Microvascular Research</i> , 1996 , 52, 115-26	3.7	38
143	Gender differences in facial skin blood perfusion during basal and heated conditions determined by laser Doppler flowmetry. <i>Microvascular Research</i> , 1993 , 45, 211-8	3.7	37
142	Leukocyte adherence in arterioles following extravascular tissue trauma. <i>Microvascular Research</i> , 1980 , 20, 264-74	3.7	37
141	Effects of a static magnetic field of either polarity on skin microcirculation. <i>Microvascular Research</i> , 2005 , 69, 24-7	3.7	35
140	Suitability of single tissue dielectric constant measurements to assess local tissue water in normal and lymphedematous skin. <i>Clinical Physiology and Functional Imaging</i> , 2009 , 29, 123-7	2.4	33
139	Biophysical measures of skin tissue water: variations within and among anatomical sites and correlations between measures. <i>Skin Research and Technology</i> , 2013 , 19, 47-54	1.9	32
138	Interface pressures produced by two different types of lymphedema therapy devices. <i>Physical Therapy</i> , 2007 , 87, 1379-88	3.3	32

137	Effects of permanent magnets on resting skin blood perfusion in healthy persons assessed by laser doppler flowmetry and imaging. <i>Bioelectromagnetics</i> , 2001 , 22, 494-502	1.6	32
136	Arrhythmogenic effects of graded coronary blood flow reductions superimposed on prior myocardial infarction in dogs. <i>Circulation</i> , 1991 , 84, 368-77	16.7	32
135	Investigation of the source of the blue field entoptic phenomenon. <i>Investigative Ophthalmology and Visual Science</i> , 1989 , 30, 668-73		32
134	Subepidermal moisture surrounding pressure ulcers in persons with a spinal cord injury: a pilot study. <i>Journal of Spinal Cord Medicine</i> , 2014 , 37, 719-28	1.9	31
133	Measurement decisions for clinical assessment of limb volume changes in patients with bilateral and unilateral limb edema. <i>Physical Therapy</i> , 2007 , 87, 1362-8	3.3	31
132	Blood perfusion hyperaemia in response to graded loading of human heels assessed by laser-Doppler imaging. <i>Clinical Physiology</i> , 1999 , 19, 351-9		31
131	Localized tissue water changes accompanying one manual lymphatic drainage (MLD) therapy session assessed by changes in tissue dielectric constant in patients with lower extremity lymphedema. <i>Lymphology</i> , 2008 , 41, 87-92	1.9	31
130	Assessing lymphedema by tissue indentation force and local tissue water. <i>Lymphology</i> , 2009 , 42, 88-98	1.9	31
129	Effects of different cyclic pressurization and relief patterns on heel skin blood perfusion. <i>Advances in Skin and Wound Care</i> , 2002 , 15, 158-64	1.5	29
128	Microvascular blood flow in the normotensive and spontaneously hypertensive rat. <i>Hypertension</i> , 1982 , 4, 264-71	8.5	29
127	Assessment of limb volume by manual and automated methods in patients with limb edema or lymphedema. <i>Advances in Skin and Wound Care</i> , 2000 , 13, 272-6	1.5	29
126	Patterns of temporal changes in tissue dielectric constant as indices of localized skin water changes in women treated for breast cancer: a pilot study. <i>Lymphatic Research and Biology</i> , 2015 , 13, 20-32	2.3	27
125	Wound areas by computerized planimetry of digital images: accuracy and reliability. <i>Advances in Skin and Wound Care</i> , 2009 , 22, 222-9	1.5	26
124	Age-related alterations in the arterial microvasculature of skeletal muscle. <i>Journal of Gerontology</i> , 1992 , 47, B83-8		26
123	Leukocyte adherence initiation in skeletal muscle capillaries and venules. <i>Microvascular Research</i> , 1987 , 33, 22-34	3.7	26
122	Male-female differences in forearm skin tissue dielectric constant. <i>Clinical Physiology and Functional Imaging</i> , 2010 , 30, 328-332	2.4	25
121	Heel-Skin Microvascular Blood Perfusion Responses to Sustained Pressure Loading and Unloading. <i>Microcirculation</i> , 1998 , 5, 227-233	2.9	25
120	Skin tissue water assessed via tissue dielectric constant measurements in persons with and without diabetes mellitus. <i>Diabetes Technology and Therapeutics</i> , 2013 , 15, 60-5	8.1	23

119	Local tissue water assessed by measuring forearm skin dielectric constant: dependence on measurement depth, age and body mass index. <i>Skin Research and Technology</i> , 2010 , 16, 16-22	1.9	23
118	Compression-induced pulsatile blood flow changes in human legs. <i>Clinical Physiology</i> , 1998 , 18, 117-24		23
117	Lymphedema, lipedema, and the open wound: the role of compression therapy. <i>Surgical Clinics of North America</i> , 2003 , 83, 639-58	4	23
116	Periwound skin microcirculation of venous leg ulcers. <i>Microvascular Research</i> , 1994 , 48, 114-23	3.7	23
115	Limb volume estimates based on limb elliptical vs. circular cross section models. <i>Lymphology</i> , 2003 , 36, 140-3	1.9	23
114	Tissue dielectric constant (TDC) measurements as a means of characterizing localized tissue water in arms of women with and without breast cancer treatment related lymphedema. <i>Lymphology</i> , 2014 , 47, 142-50	1.9	23
113	Skin tissue water and laser Doppler blood flow during a menstrual cycle. <i>Clinical Physiology and Functional Imaging</i> , 2007 , 27, 54-9	2.4	22
112	Laser-Doppler imaging of forearm skin: perfusion features and dependence of the biological zero on heat-induced hyperemia. <i>Microvascular Research</i> , 2001 , 62, 74-8	3.7	21
111	Gender differences in facial skin dielectric constant measured at 300 MHz. <i>Skin Research and Technology</i> , 2012 , 18, 504-10	1.9	20
110	Leukocyte distribution to arteriolar branches: dependence on microvascular blood flow. <i>Microvascular Research</i> , 1985 , 29, 282-94	3.7	20
109	Assessing localized skin-to-fat water in arms of women with breast cancer via tissue dielectric constant measurements in pre- and post-surgery patients. <i>Annals of Surgical Oncology</i> , 2015 , 22, 1483-9	3.1	19
108	Microvascular hemodynamic variations accompanying microvessel dimensional changes. <i>Microvascular Research</i> , 1975 , 10, 322-29	3.7	19
107	Spatial variations in forearm skin tissue dielectric constant. <i>Skin Research and Technology</i> , 2010 , 16, 438-43		18
106	Skin capillary metrics and hemodynamics in the hairless mouse. <i>Microvascular Research</i> , 1992 , 43, 46-59	3.7	17
105	Young adult gender differences in forearm skin-to-fat tissue dielectric constant values measured at 300 MHz. <i>Skin Research and Technology</i> , 2016 , 22, 81-8	1.9	16
104	Effects of ankle-to-knee external pressures on skin blood perfusion under and distal to compression. <i>Advances in Skin and Wound Care</i> , 2003 , 16, 198-202	1.5	16
103	Foot volume estimates based on a geometric algorithm in comparison to water displacement. <i>Lymphology</i> , 2005 , 38, 20-7	1.9	16
102	Changes in tissue water and indentation resistance of lymphedematous limbs accompanying low level laser therapy (LLLT) of fibrotic skin. <i>Lymphology</i> , 2011 , 44, 168-77	1.9	16

101	Forearm skin tissue dielectric constant measured at 300 MHz: effect of changes in skin vascular volume and blood flow. <i>Clinical Physiology and Functional Imaging</i> , 2013 , 33, 55-61	2.4	15
100	Skin indentation firmness and tissue dielectric constant assessed in face, neck, and arm skin of young healthy women. <i>Skin Research and Technology</i> , 2017 , 23, 112-120	1.9	15
99	Inspiration-induced vascular responses in finger dorsum skin. <i>Microvascular Research</i> , 2002 , 63, 227-32	3.7	15
98	Age-related changes in male forearm skin-to-fat tissue dielectric constant at 300 MHz. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 198-204	2.4	14
97	Effects of support surface relief pressures on heel skin blood perfusion. <i>Advances in Skin and Wound Care</i> , 2003 , 16, 141-5	1.5	14
96	Hand volume estimates based on a geometric algorithm in comparison to water displacement. <i>Lymphology</i> , 2006 , 39, 95-103	1.9	14
95	Usability of advanced pneumatic compression to treat cancer-related head and neck lymphedema: A feasibility study. <i>Head and Neck</i> , 2018 , 40, 137-143	4.2	13
94	Medical compression: effects on pulsatile leg blood flow. <i>International Angiology</i> , 2010 , 29, 436-41	2.2	13
93	Age-related differences in tissue dielectric constant values of female forearm skin measured noninvasively at 300MHz. <i>Skin Research and Technology</i> , 2016 , 22, 189-95	1.9	12
92	No effect of 85 mT permanent magnets on laser-Doppler measured blood flow response to inspiratory gasps. <i>Bioelectromagnetics</i> , 2005 , 26, 331-5	1.6	12
91	Microvascular pressure, flow, and resistance in spontaneously hypertensive rats. <i>Hypertension</i> , 1984 , 6, 877-86	8.5	12
90	Local tissue water changes assessed by tissue dielectric constant: single measurements versus averaging of multiple measurements. <i>Lymphology</i> , 2008 , 41, 186-8	1.9	12
89	Role of handedness on forearm skin tissue dielectric constant (TDC) in relation to detection of early-stage breast cancer-related lymphedema. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 670-675	2.4	11
88	Arm, Leg, and Foot Skin Water in Persons With Diabetes Mellitus (DM) in Relation to HbA1c Assessed by Tissue Dielectric Constant (TDC) Technology Measured at 300 MHz. <i>Journal of Diabetes Science and Technology</i> , 2017 , 11, 584-589	4.1	11
87	Analytical characterization of microvascular resistance distribution. <i>The Bulletin of Mathematical Biophysics</i> , 1976 , 38, 71-82		11
86	Tissue dielectric constant (TDC) as an index of localized arm skin water: differences between measuring probes and genders. <i>Lymphology</i> , 2015 , 48, 15-23	1.9	11
85	Effects of support surface relief pressures on heel skin blood flow in persons with and without diabetes mellitus. <i>Advances in Skin and Wound Care</i> , 2004 , 17, 197-201	1.5	10
84	Pulsatile blood flow asymmetry in paired human legs. <i>Clinical Physiology</i> , 1996 , 16, 495-505		10

83	An optimal flow-radius equation for microvessel non-Newtonian blood flow. <i>Microvascular Research</i> , 1987 , 34, 380-4	3.7	10
82	Heel-Skin Microvascular Blood Perfusion responses to Sustained Pressure Loading and Unloading. <i>Microcirculation</i> , 5 , 227-233	2.9	10
81	Heel-skin microvascular blood perfusion responses to sustained pressure loading and unloading. <i>Microcirculation</i> , 1998 , 5, 227-33	2.9	10
80	Sacral Skin Temperature Assessed by Thermal Imaging: Role of Patient Vascular Attributes. <i>Journal of Wound, Ostomy and Continence Nursing</i> , 2018 , 45, 17-21	1.7	9
79	Neurovascular responses to sequential deep inspirations assessed via laser-Doppler perfusion changes in dorsal finger skin. <i>Clinical Physiology and Functional Imaging</i> , 2002 , 22, 49-54	2.4	9
78	Relationship between microvascular blood velocity and pressure distribution. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1977 , 232, H400-5	5.2	9
77	Race-related differences in tissue dielectric constant measured noninvasively at 300MHz in male and female skin at multiple sites and depths. <i>Skin Research and Technology</i> , 2017 , 23, 471-478	1.9	8
76	Heel skin hyperaemia: direct compression versus vascular occlusion. <i>Clinical Physiology and Functional Imaging</i> , 2003 , 23, 354-9	2.4	8
75	Pressure ulcer research issues in surgical patients. <i>Advances in Skin and Wound Care</i> , 2000 , 13, 115-21	1.5	8
74	Accuracy and reliability of a hand-held in vivo skin indentation device to assess skin elasticity. <i>International Journal of Cosmetic Science</i> , 2018 , 40, 134-140	2.7	7
73	Standard and near-surface laser-Doppler perfusion in foot dorsum skin of diabetic and nondiabetic subjects with and without coexisting peripheral arterial disease. <i>Microvascular Research</i> , 1994 , 48, 338-48	3.7	7
72	Leukocyte rolling: a prominent feature of venules in intact skin of anesthetized hairless mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1992 , 262, H157-61	5.2	7
71	Characterizing the tissue dielectric constant of skin basal cell cancer lesions. <i>Skin Research and Technology</i> , 2018 , 24, 686-691	1.9	7
70	Skin capillary reperfusion after regional ischemia. <i>International Journal of Microcirculation, Clinical and Experimental</i> , 1991 , 10, 105-15		6
69	The Relationship between Leukocyte and Erythrocyte Velocity in Arterioles 1982 , 82-88		6
68	The Gut Microbiome and Cardiovascular Disease. <i>Cureus</i> , 2021 , 13, e14519	1.2	6
67	Minimum Detectable Changes Associated with Tissue Dielectric Constant Measurements as Applicable to Assessing Lymphedema Status. <i>Lymphatic Research and Biology</i> , 2019 , 17, 322-328	2.3	6
66	Assessment of Human Microvascular Function 1998 , 248-273		6

65	Longitudinal effects of a novel advanced pneumatic compression device on patient-reported outcomes in the management of cancer-related head and neck lymphedema: A preliminary report. <i>Head and Neck</i> , 2020 , 42, 1791-1799	4.2	5
64	Reference Values for Assessing Localized Hand Lymphedema Using Interhand Tissue Dielectric Constant Ratios. <i>Lymphatic Research and Biology</i> , 2018 , 16, 442-445	2.3	5
63	Lymphedema: Role of Truncal Clearance as a Therapy Component. <i>Home Health Care Management and Practice</i> , 2009 , 21, 325-337	0.9	5
62	Pulsatile Blood Flow Indices in Lower Extremity Arterial Disease: Leg Only Compared with Leg and Cardiac Parameters. <i>Vascular Surgery</i> , 1996 , 30, 337-344		5
61	Posturally induced leg vasoconstrictive responses: relationship to standing duration, impedance and volume changes. <i>Clinical Physiology</i> , 1998 , 18, 311-9		5
60	Contrast-Induced Nephropathy: A Review of Mechanisms and Risks. <i>Cureus</i> , 2021 , 13, e14842	1.2	5
59	Tissue dielectric constant ratios as a method to characterize truncal lymphedema. <i>Lymphology</i> , 2018 , 51, 125-131	1.9	5
58	Inspiration-induced vasoconstrictive responses in dominant versus non-dominant hands. <i>Clinical Physiology and Functional Imaging</i> , 2005 , 25, 69-74	2.4	4
57	Tissue Dielectric Constant Measures in Women With and Without Clinical Trunk Lymphedema Following Breast Cancer Surgery: A 78-Week Longitudinal Study. <i>Physical Therapy</i> , 2020 , 100, 1384-1392 ^{3,3}		4
56	Spatial and Temporal Variability of Upper Extremity Edema Measures After Breast Cancer Surgery. <i>Lymphatic Research and Biology</i> , 2019 , 17, 308-315	2.3	4
55	Effects of permanent magnets on resting skin blood perfusion in healthy persons assessed by laser Doppler flowmetry and imaging. <i>Bioelectromagnetics</i> , 2001 , 22, 494-502	1.6	4
54	In vivo size of leukocytes in the spontaneously hypertensive rat. <i>Microvascular Research</i> , 1986 , 31, 110-4 ^{3,7}		3
53	Effects of vasoactive drugs on platelet aggregation in vivo and in vitro. <i>Thrombosis Research</i> , 1979 , 15, 365-71	8.2	3
52	In vivo microscopic observations of intra-arterial injections of barbiturates. <i>Journal of Surgical Research</i> , 1977 , 22, 97-108	2.5	3
51	Variability in skin microvascular vasodilatory responses assessed by laser-Doppler imaging. <i>Ostomy - Wound Management</i> , 1997 , 43, 66-70, 72, 74		3
50	Compression bandaging effects on lower extremity peripheral and sub-bandage skin blood perfusion. <i>Ostomy - Wound Management</i> , 1998 , 44, 56-60, 62, 64 passim		3
49	Tissue Dielectric Constant (TDC) as an Index of Skin Water in Women With and Without Breast Cancer: Upper Limb Assessment Via a Self-Contained Compact Measurement Device. <i>Lymphology</i> , 2016 , 49, 27-35	1.9	3
48	Assessing Lower Extremity Lymphedema Using Upper and Lower Extremity Tissue Dielectric Constant Ratios: Method and Normal Reference Values. <i>Lymphatic Research and Biology</i> , 2019 , 17, 457-464 ^{2,2}		2

47	Inter-arm systolic blood pressure dependence on hand dominance. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 35-41	2.4	2
46	Diurnal changes in local skin water assessed via tissue dielectric constant at 300 MHz. <i>Biomedical Physics and Engineering Express</i> , 2017 , 3, 047001	1.5	2
45	Comparison of 4-Layer Bandages and an Adaptive Compression Therapy Device on Intended Pressure Delivery. <i>Journal of Wound, Ostomy and Continence Nursing</i> , 2015 , 42, 468-73	1.7	2
44	Programmable Intermittent Pneumatic Compression as a Component of Therapy for Breast Cancer Treatment-Related Truncal and Arm Lymphedema. <i>Home Health Care Management and Practice</i> , 2010 , 22, 397-402	0.9	2
43	Microcirculation: an open area for nursing research. <i>Critical Care Nursing Quarterly</i> , 1991 , 14, 1-7	2	2
42	Analytical characterization of microvascular resistance distribution. <i>Bulletin of Mathematical Biology</i> , 1976 , 38, 71-82	2.1	2
41	Age and site variability of skin blood perfusion in the hairless mouse ear determined by laser Doppler flowmetry. <i>International Journal of Microcirculation, Clinical and Experimental</i> , 1992 , 11, 297-306		2
40	Blood velocity measurement in human conjunctival vessels. <i>Cardiovascular Diseases</i> , 1981 , 8, 509-526		2
39	Assessing Free and Bound Water in Skin at 300 MHz Using Tissue Dielectric Constant Measurements with the MoistureMeterD 2015 , 133-148		2
38	Breast Tissue Dielectric Constant as a Potential Breast Edema Assessment Parameter. <i>Lymphatic Research and Biology</i> , 2021 ,	2.3	2
37	Geometric, shape and area measurement considerations for diabetic neuropathic plantar ulcers. <i>Ostomy - Wound Management</i> , 1997 , 43, 58-62, 64-5		2
36	Comparisons of venous and diabetic plantar ulcer shape and area. <i>Advances in Wound Care: the Journal for Prevention and Healing</i> , 1998 , 11, 176-83		2
35	Sacral skin blood perfusion: a factor in pressure ulcers?. <i>Ostomy - Wound Management</i> , 2002 , 48, 34-8, 40-2		2
34	Effects of local forearm skin heating on skin properties. <i>Clinical Physiology and Functional Imaging</i> , 2020 , 40, 369-376	2.4	1
33	Simultaneous Changes in Leg Arterial Pulsatile Blood Flow and Toe Laser-Doppler Perfusion Accompanying Graded Thigh Compression. <i>Vascular Surgery</i> , 1998 , 32, 329-338		1
32	A model of regional microvascular ischemia in intact skin. <i>Microvascular Research</i> , 1990 , 39, 390-4	3.7	1
31	Noninvasive Measurements of Breast Cancer-Related Lymphedema.. <i>Cureus</i> , 2021 , 13, e19813	1.2	1
30	Possible applications of normative lower to upper limb ratios of tissue dielectric constant to lower extremity edema. <i>International Angiology</i> , 2019 , 38, 70-75	2.2	1

29	Skin tissue dielectric constant in women with high body fat content. <i>Skin Research and Technology</i> , 2020 , 26, 226-233	1.9	1
28	Heat-related changes in skin tissue dielectric constant (TDC). <i>Clinical Physiology and Functional Imaging</i> , 2020 , 40, 76-82	2.4	1
27	Assessing the Impact of Helicobacter pylori Infection and Inflammatory Bowel Disease on Pulse Wave Velocity and Arterial Stiffness. <i>Cureus</i> , 2021 , 13, e14944	1.2	1
26	Assessing Upper and Lower Extremities Via Tissue Dielectric Constant: Suitability of Single Versus Multiple Measurements Averaged. <i>Lymphatic Research and Biology</i> , 2019 , 17, 316-321	2.3	1
25	Assessing Vaping Views, Usage, and Vaping-Related Education Among Medical Students: A Pilot Study. <i>Cureus</i> , 2021 , 13, e13614	1.2	1
24	Male Breast Cancer: Treatment Trends, Reported Outcomes, and Suggested Recommendations. <i>Cureus</i> , 2021 , 13, e18337	1.2	1
23	Laser-Doppler imaging assessment of skin hyperemia as an indicator of trauma after adhesive strip removal. <i>Advances in Wound Care: the Journal for Prevention and Healing</i> , 1996 , 9, 38-42		1
22	Heel blood perfusion responses to pressure loading and unloading in women. <i>Ostomy - Wound Management</i> , 1997 , 43, 16-20, 22, 24 passim		1
21	Adaptive skin blood flow increases during hip-down lying in elderly women. <i>Advances in Wound Care: the Journal for Prevention and Healing</i> , 1999 , 12, 295-301		1
20	Transcutaneous oxygen tension in arms of women with unilateral postmastectomy lymphedema. <i>Lymphology</i> , 2005 , 38, 81-6	1.9	1
19	Local Skin Cooling as an Aid to the Management of Patients with Breast Cancer Related Lymphedema and Fibrosis of the Arm or Breast. <i>Lymphology</i> , 2017 , 50, 56-66	1.9	1
18	Melasma: A Condition of Asian Skin. <i>Cureus</i> , 2021 , 13, e14398	1.2	0
17	Finger skin blood perfusion during exposure of ulnar and median nerves to the static magnetic field of a rare-earth magnet: A randomized pilot study. <i>Electromagnetic Biology and Medicine</i> , 2021 , 40, 1-10	2.2	0
16	Assessing Potential Circadian, Diurnal, and Ultradian Variations in Skin Biophysical Properties. <i>Cureus</i> , 2021 , 13, e17665	1.2	0
15	Factors affecting interpretation of tissue dielectric constant (TDC) in assessing breast cancer treatment related lymphedema (BCRL). <i>Lymphology</i> , 2019 , 52, 92-102	1.9	0
14	The Breast Edema Enigma: Features, Diagnosis, Treatment, and Recommendations.. <i>Cureus</i> , 2022 , 14, e23797	1.2	0
13	Age and Hydration dependence of jowl and forearm skin firmness in young and mature women. <i>Journal of Cosmetic Dermatology</i> , 2018 , 17, 1262-1270	2.5	
12	Neurovascular responses to sequential deep inspirations assessed via laser-Doppler perfusion changes in dorsal finger skin. <i>Clinical Physiology</i> , 2002 , 22, 49-54		

11	Electrophysiologic characteristics at initiation of ventricular tachycardia and ventricular fibrillation in a canine infarct model. <i>Clinical Cardiology</i> , 1994 , 17, 384-90	3.3
10	Microcomputer-assisted determination of regional myocardial function. <i>Medical and Biological Engineering and Computing</i> , 1990 , 28, 591-4	3.1
9	Diuretic Resistance Associated With Heart Failure.. <i>Cureus</i> , 2022 , 14, e21369	1.2
8	Potential Therapeutic Treatments for Doxorubicin-Induced Cardiomyopathy.. <i>Cureus</i> , 2022 , 14, e21154	1.2
7	Stochastic aspects of leukocyte transit in hamster cheek pouch arterioles. <i>International Journal of Microcirculation, Clinical and Experimental</i> , 1992 , 11, 35-50	
6	Choosing Mastectomy vs. Lumpectomy-With-Radiation: Experiences of Breast Cancer Survivors. <i>Cureus</i> , 2021 , 13, e18433	1.2
5	Intrahepatic Cholestasis of Pregnancy: Role of Baby's Sex on Itch Severity and Bile Acid Levels. <i>Cureus</i> , 2021 , 13, e14089	1.2
4	Effects of a Concentric Rare-Earth Magnet on Menstrual Cycle Pain: A Parallel Group Randomized Pilot Study. <i>Cureus</i> , 2021 , 13, e12801	1.2
3	Dietary views and habits of students in health professional vs. non-health professional graduate programs in a single university. <i>Journal of Osteopathic Medicine</i> , 2021 , 121, 377-383	0.8
2	Pressure and blood flow linkages and impacts on pressure ulcer development. <i>Advances in Wound Care: the Journal for Prevention and Healing</i> , 1998 , 11, 4	
1	Forearm and biceps circumferential variations in skin tissue dielectric constant and firmness. <i>Lymphology</i> , 2020 , 53, 204-211	1.9