

# Cynthia Formosa

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

710  
citations

687363

13  
h-index

642732

23  
g-index

59  
all docs

59  
docs citations

59  
times ranked

857  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blisters and Calluses from Rowing: Prevalence, Perceptions and Pain Tolerance. <i>Medicina (Lithuania)</i> , 2022, 58, 77.	2.0	5
2	Dialysis Treatment is an Independent Risk Factor for Foot Morbidity. <i>International Journal of Lower Extremity Wounds</i> , 2022, , 153473462210741.	1.1	0
3	Conservative Approach in the Management of Lesser Toe Deformities in Older Adults. <i>Journal of the American Podiatric Medical Association</i> , 2022, 112, .	0.3	1
4	The Management of Metatarsalgia in Rheumatoid Arthritis Using Simple Insoles: An Effective Concurrent Treatment to Drug Therapy. <i>Journal of the American Podiatric Medical Association</i> , 2022, 112, .	0.3	0
5	Thermographic Characteristics of the Diabetic Foot With Peripheral Arterial Disease Using the Angiosome Concept. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021, 129, 93-98.	1.2	11
6	Healing and Mortality Rates Following Toe Amputation in Type 2 Diabetes Mellitus. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021, 129, 438-442.	1.2	11
7	Longitudinal effects of evidence-based physical education in Maltese children. <i>Child and Adolescent Obesity</i> , 2021, 4, 98-116.	1.3	1
8	Digital foot health technology and diabetic foot monitoring: A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2021, 175, 108783.	2.8	3
9	Diabetic foot disease: a systematic literature review of patient-reported outcome measures. <i>Quality of Life Research</i> , 2021, 30, 3395-3405.	3.1	7
10	The Thermo-Pressure Concept: A New Model in Diabetic Foot Risk Stratification. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7473.	2.5	3
11	Superficial Tissue Swabs Versus Deep Tissue Samples in the Detection of Microbiological Profile of Infected Diabetic Foot Ulcerations. <i>International Journal of Lower Extremity Wounds</i> , 2021, , 153473462110534.	1.1	1
12	The Charcot Foot: An Emerging Public Health Problem for African Diabetes Patients. <i>International Journal of Lower Extremity Wounds</i> , 2021, , 153473462110666.	1.1	1
13	Adherence to Therapeutic Footwear in Type 2 Diabetes in Malta. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2020, 128, 244-245.	1.2	4
14	Inter-rater reliability of four validated diabetic foot ulcer classification systems. <i>Journal of Tissue Viability</i> , 2020, 29, 284-290.	2.0	13
15	Empowering patients living with diabetes mellitus to cease smoking will improve lower limb perfusion. <i>Journal of Addictive Diseases</i> , 2020, 39, 74-80.	1.3	0
16	Optimised cushioning in diabetic footwear can significantly enhance their capacity to reduce plantar pressure. <i>Gait and Posture</i> , 2020, 79, 244-250.	1.4	30
17	Peripheral vascular changes in the lower limbs following cocaine abuse. <i>Journal of Addictive Diseases</i> , 2020, 38, 326-333.	1.3	0
18	Thermal characteristics of rheumatoid feet in remission: Baseline data. <i>PLoS ONE</i> , 2020, 15, e0243078.	2.5	14

#	ARTICLE	IF	CITATIONS
19	Depression Symptoms in Patients with Diabetic Peripheral Neuropathy. Review of Diabetic Studies, 2020, 16, 35-40.	1.3	10
20	The influence of peripheral arterial disease on lower limb surface myoelectric signals in patients living with type II diabetes mellitus. Gait and Posture, 2019, 73, 228-232.	1.4	5
21	The progression rate of peripheral arterial disease in patients with intermittent claudication: a systematic review. Journal of Foot and Ankle Research, 2019, 12, 40.	1.9	15
22	A comparison of thermographic characteristics of the hands and wrists of rheumatoid arthritis patients and healthy controls. Scientific Reports, 2019, 9, 17204.	3.3	20
23	Agreement of clinical tests for the diagnosis of peripheral arterial disease. Primary Care Diabetes, 2019, 13, 82-86.	1.8	11
24	Diabetes foot screening: Challenges and future strategies. Foot, 2019, 38, 8-11.	1.1	5
25	3D Printed Clamps to Study the Mechanical Properties of Tendons at Low Strains. Physica Status Solidi (B): Basic Research, 2019, 256, 1800159.	1.5	9
26	G493â€¦Structured physical education“ an answer to obesity crisis? , 2019, , .		0
27	The identification of higher forefoot temperatures associated with peripheral arterial disease in type 2 diabetes mellitus as detected by thermography. Primary Care Diabetes, 2018, 12, 312-318.	1.8	14
28	A Preliminary Study on the Effect of Computer-Aided Designed and Manufactured Orthoses on Chronic Plantar Heel Pain. Foot and Ankle Specialist, 2018, 11, 112-116.	1.0	3
29	Hidden dangers revealed by misdiagnosed diabetic neuropathy: A comparison of simple clinical tests for the screening of vibration perception threshold at primary care level. Primary Care Diabetes, 2018, 12, 111-115.	1.8	11
30	Diabetes foot screening: Current practice and the future. Foot, 2018, 34, 17.	1.1	1
31	Automated Region Extraction from Thermal Images for Peripheral Vascular Disease Monitoring. Journal of Healthcare Engineering, 2018, 2018, 1-14.	1.9	14
32	Interrater Reliability of Spectral Doppler Waveform. Journal of the American Podiatric Medical Association, 2018, 108, 280-284.	0.3	3
33	Peak pressure data and pressure-time integral in the contralateral limb in patients with diabetes and a trans -tibial prosthesis. Gait and Posture, 2018, 64, 55-58.	1.4	8
34	Establishing Differences in Thermographic Patterns between the Various Complications in Diabetic Foot Disease. International Journal of Endocrinology, 2018, 2018, 1-7.	1.5	34
35	The Application of Medical Thermography to Discriminate Neuroischemic Toe Ulceration in the Diabetic Foot. International Journal of Lower Extremity Wounds, 2018, 17, 102-105.	1.1	13
36	Hyperbaric Oxygen Therapy in Ischaemic Foot Ulcers in Type 2 Diabetes: A Clinical Trial. Open Cardiovascular Medicine Journal, 2018, 12, 80-85.	0.3	15

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37	Comparison of inÂvivo vs. frozen vs. Thiel cadaver specimens in visualisation of anatomical structures of the ankle on proton density Magnetic Resonance Imaging (MRI) through a visual grading analysis (VGA) study. Radiography, 2017, 23, 117-124.	2.1	10
38	A pilot investigation into the relationship between static diagnosis of ankle equinus and dynamic ankle and foot dorsiflexion during stance phase of gait: Time to revisit theory?. Foot, 2017, 30, 47-52.	1.1	7
39	The Effectiveness of Calf Muscle Electrostimulation on Vascular Perfusion and Walking Capacity in Patients Living With Type 2 Diabetes Mellitus and Peripheral Artery Disease. International Journal of Lower Extremity Wounds, 2017, 16, 122-128.	1.1	10
40	On the Use of Auxetics in Footwear: Investigating the Effect of Padding and Padding Material on Forefoot Pressure in High Heels. Physica Status Solidi (B): Basic Research, 2017, 254, 1700528.	1.5	15
41	Duration of Type 2 Diabetes is a Predictor of Elevated Plantar Foot Pressure. Review of Diabetic Studies, 2017, 14, 372-380.	1.3	9
42	Determining the presence of Peripheral Arterial Disease in patients with Rheumatoid Arthritis. Mediterranean Journal of Rheumatology, 2017, 28, 86-93.	0.8	5
43	Automated segmentation of regions of interest from thermal images of hands. , 2017, 2017, 3822-3826.		1
44	A Critical Evaluation of Existing Diabetic Foot Screening Guidelines. Review of Diabetic Studies, 2016, 13, 158-186.	1.3	36
45	Automated Segmentation and Temperature Extraction from Thermal Images of Human Hands, Shins and Feet. IFMBE Proceedings, 2016, , 275-280.	0.3	5
46	Shock attenuation properties at heel strike: Implications for the clinical management of the cavus foot. Journal of Orthopaedics, 2016, 13, 148-151.	1.3	11
47	Foot orthoses in the management of chronic subtalar and talo crural joint pain in rheumatoid arthritis. Foot, 2016, 27, 27-31.	1.1	8
48	A Comparison of Health Status in Patients with Chronic diabetic foot ulcerations and Minor foot amputations. European Journal of Podiatry / Revista Europea De PodologÃa, 2016, 2, 31-36.	0.0	1
49	Understanding power and communication relationships in health settings. British Journal of Health Care Management, 2015, 21, 420-424.	0.2	4
50	Thermographic Patterns of the Upper and Lower Limbs: Baseline Data. International Journal of Vascular Medicine, 2015, 2015, 1-9.	1.0	72
51	Prediction of wound healing after minor amputations of the diabetic foot. Journal of Diabetes and Its Complications, 2015, 29, 834-837.	2.3	20
52	Negative Poissonâ€™s ratios in tendons: An unexpected mechanical response. Acta Biomaterialia, 2015, 24, 201-208.	8.3	100
53	Comparing Calcium Alginate Dressings to Vacuum-assisted Closure: A Clinical Trial. Wounds, 2015, 27, 180-90.	0.5	10
54	Early Identification of Asymptomatic Peripheral Arterial Disease in Smokers. Journal for Nurse Practitioners, 2014, 10, 611-615.	0.8	1

#	ARTICLE	IF	CITATIONS
55	Hidden dangers revealed by misdiagnosed peripheral arterial disease using ABPI measurement. Diabetes Research and Clinical Practice, 2013, 102, 112-116.	2.8	29
56	The importance of clinical biomechanical assessment of foot deformity and joint mobility in people living with type-2 diabetes within a primary care setting. Primary Care Diabetes, 2013, 7, 45-50.	1.8	34
57	Diabetic foot complications in Malta: Prevalence of risk factors. Foot, 2012, 22, 294-297.	1.1	20
58	Screening for peripheral vascular disease in patients with type 2 diabetes in Malta in a primary care setting. Quality in Primary Care, 2012, 20, 409-14.	0.8	2
59	Identifying changes in diabetes care. Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide, 2011, 28, 31-34.	0.2	4