

The influence of topical capsaicin on the local thermal conductance of human skin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Chili Pepper's Pungent Principle: Capsaicin Delivers Diverse Health Benefits. <i>Alternative and Complementary Therapies</i> , 2002, 8, 110-113.	0.1	4
2	Skin Blood Flow in Adult Human Thermoregulation: How It Works, When It Does Not, and Why. <i>Mayo Clinic Proceedings</i> , 2003, 78, 603-612.	1.4	736
3	Age-Specific Skin Blood Flow Responses to Acute Capsaicin. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2003, 58, B304-B310.	1.7	15
4	Age-specific modification of local cutaneous vasodilation by capsaicin-sensitive primary afferents. <i>Journal of Applied Physiology</i> , 2003, 95, 1016-1024.	1.2	20
5	Wide-band spectral tuning of heat receptors in the pit organ of the copperhead snake (<i>Crotalinae</i>). <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2003, 284, R598-R606.	0.9	28
6	Nicotine increases initial blood flow responses to local heating of human non-glabrous skin. <i>Journal of Physiology</i> , 2004, 559, 975-984.	1.3	10
7	Sympathetic, sensory, and nonneuronal contributions to the cutaneous vasoconstrictor response to local cooling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 288, H1573-H1579.	1.5	131
8	Cutaneous Thermal Sensitivity in Diabetic Neuropathy. <i>Foot and Ankle International</i> , 2005, 26, 927-931.	1.1	7
9	Effect of defocused CO2 laser on equine tissue perfusion. <i>Acta Veterinaria Scandinavica</i> , 2006, 47, 33.	0.5	6
10	In vivo mechanisms of cutaneous vasodilation and vasoconstriction in humans during thermoregulatory challenges. <i>Journal of Applied Physiology</i> , 2006, 100, 1709-1718.	1.2	360
11	Assessment of pepper spray product potency in Asian and Caucasian forearm skin using transepidermal water loss, skin temperature and reflectance colorimetry. <i>Journal of Applied Toxicology</i> , 2006, 26, 88-97.	1.4	21
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14	Endothelial nitric oxide synthase control mechanisms in the cutaneous vasculature of humans in vivo. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H123-H129.	1.5	117
15	Cutaneous blood flow: uncomfortable in our own skin?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 296, H29-H30.	1.5	7
16	The Transient Receptor Potential Vanilloid-1 Channel in Thermoregulation: A Thermosensor It Is Not. <i>Pharmacological Reviews</i> , 2009, 61, 228-261.	7.1	216
17	Blood flow fluctuation underneath human forearm skin caused by local thermal stimuli of different fabrics. <i>Journal of Thermal Biology</i> , 2010, 35, 372-377.	1.1	5
18	Thermoregulatory and thermal control in the human cutaneous circulation. <i>Frontiers in Bioscience - Scholar</i> , 2010, S2, 825-853.	0.8	80

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20	Local thermal control of the human cutaneous circulation. <i>Journal of Applied Physiology</i> , 2010, 109, 1229-1238.	1.2	211
21	The independent roles of temperature and thermal perception in the control of human thermoregulatory behavior. <i>Physiology and Behavior</i> , 2011, 103, 217-224.	1.0	220
22	Evaluation through in vivo reflectance confocal microscopy of the cutaneous neurogenic inflammatory reaction induced by capsaicin in human subjects. <i>Journal of Biomedical Optics</i> , 2012, 17, 1.	1.4	30
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32	Wavelet-analysis of skin temperature oscillations during local heating for revealing endothelial dysfunction. <i>Microvascular Research</i> , 2015, 97, 109-114.	1.1	27
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36	Reproducibility of axon reflex-related vasodilation assessed by dynamic thermal imaging in healthy subjects. <i>Microvascular Research</i> , 2016, 106, 1-7.	1.1	21

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38	A Complex Approach to Noninvasive Estimation of Microcirculatory Tissue Impairments in Feet of Patients with Diabetes Mellitus using Spectroscopy. <i>Optics and Spectroscopy (English Translation of) Tj ETQq1 1 06784314 rgBT /Ove</i>		
39	Spectral analysis of the blood flow in the foot microvascular bed during thermal testing in patients with diabetes mellitus. <i>Microvascular Research</i> , 2018, 120, 13-20.	1.1	36
40	Multimodal Optical Diagnostics of the Microhaemodynamics in Upper and Lower Limbs. <i>Frontiers in Physiology</i> , 2019, 10, 416.	1.3	13
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51	Do ginger footbaths improve symptoms of insomnia more than footbaths with warm water only? â€œ A randomized controlled study. <i>Complementary Therapies in Medicine</i> , 2022, 67, 102834.	1.3	4
52	Do Chest Compresses with Mustard or Ginger Affect Warmth Regulation in Healthy Adults? A Randomized Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-12.	0.5	0
53	Sex differences in thermal sensitivity and perception: Implications for behavioral and autonomic thermoregulation. <i>Physiology and Behavior</i> , 2023, 263, 114126.	1.0	12
54	Influence of topical capsaicin cream on thermoregulation and perception during acute exercise in the heat. <i>Journal of Thermal Biology</i> , 2023, 113, 103535.	1.1	2