

# Harumi Ikei

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

2,943  
citations

159358

30  
h-index

168136

53  
g-index

62  
all docs

62  
docs citations

62  
times ranked

1391  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiological Effects of Nature Therapy: A Review of the Research in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 781.	1.2	210
2	Influence of Forest Therapy on Cardiovascular Relaxation in Young Adults. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-7.	0.5	182
3	Physiological and Psychological Effects of Forest Therapy on Middle-Aged Males with High-Normal Blood Pressure. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 2532-2542.	1.2	165
4	Physiological and Psychological Effects of a Forest Therapy Program on Middle-Aged Females. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 15222-15232.	1.2	140
5	Physiological and Psychological Effects of a Walk in Urban Parks in Fall. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 14216-14228.	1.2	137
6	Physiological and psychological effects of walking on young males in urban parks in winter. <i>Journal of Physiological Anthropology</i> , 2013, 32, 18.	1.0	126
7	Effect of Forest Walking on Autonomic Nervous System Activity in Middle-Aged Hypertensive Individuals: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 2687-2699.	1.2	119
8	Physiological and psychological responses of young males during spring-time walks in urban parks. <i>Journal of Physiological Anthropology</i> , 2014, 33, 8.	1.0	110
9	Effects of Walking in a Forest on Young Women. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 229.	1.2	102
10	Evaluating the relaxation effects of emerging forest-therapy tourism: A multidisciplinary approach. <i>Tourism Management</i> , 2017, 62, 322-334.	5.8	100
11	Effects of viewing forest landscape on middle-aged hypertensive men. <i>Urban Forestry and Urban Greening</i> , 2017, 21, 247-252.	2.3	81
12	The physiological and psychological relaxing effects of viewing rose flowers in office workers. <i>Journal of Physiological Anthropology</i> , 2014, 33, 6.	1.0	76
13	Physiological Effects of Visual Stimulation with Forest Imagery. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 213.	1.2	73
14	Psychological Benefits of Walking through Forest Areas. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2804.	1.2	69
15	Effects of olfactory stimulation with rose and orange oil on prefrontal cortex activity. <i>Complementary Therapies in Medicine</i> , 2014, 22, 1027-1031.	1.3	66
16	Physiological effects of wood on humans: a review. <i>Journal of Wood Science</i> , 2017, 63, 1-23.	0.9	65
17	Physiological effect of olfactory stimulation by Hinoki cypress ( <i>Chamaecyparis obtusa</i> ) leaf oil. <i>Journal of Physiological Anthropology</i> , 2015, 34, 44.	1.0	62
18	Sustained effects of a forest therapy program on the blood pressure of office workers. <i>Urban Forestry and Urban Greening</i> , 2017, 27, 246-252.	2.3	53

#	ARTICLE	IF	CITATIONS
19	Effects of olfactory stimulation by $\alpha$ -pinene on autonomic nervous activity. <i>Journal of Wood Science</i> , 2016, 62, 568-572.	0.9	51
20	Forest Walking Affects Autonomic Nervous Activity: A Population-Based Study. <i>Frontiers in Public Health</i> , 2018, 6, 278.	1.3	49
21	Effect of Olfactory Stimulation by Fresh Rose Flowers on Autonomic Nervous Activity. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 727-731.	2.1	48
22	Physiological Effects of Touching Wood. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 801.	1.2	41
23	Physiological and Psychological Effects of Forest and Urban Sounds Using High-Resolution Sound Sources. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2649.	1.2	41
24	Individual differences in the physiological effects of forest therapy based on Type A and Type B behavior patterns. <i>Journal of Physiological Anthropology</i> , 2013, 32, 14.	1.0	40
25	Physiological and Psychological Effects on High School Students of Viewing Real and Artificial Pansies. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 2521-2531.	1.2	38
26	Analysis of Individual Variations in Autonomic Responses to Urban and Forest Environments. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	0.5	38
27	Physiological effects of forest-related visual, olfactory, and combined stimuli on humans: An additive combined effect. <i>Urban Forestry and Urban Greening</i> , 2019, 44, 126437.	2.3	38
28	Physiological and Psychological Effects of Viewing Forests on Young Women. <i>Forests</i> , 2019, 10, 635.	0.9	34
29	Population-Based Study on the Effect of a Forest Environment on Salivary Cortisol Concentration. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 931.	1.2	33
30	Effect of Stimulation by Foliage Plant Display Images on Prefrontal Cortex Activity: A Comparison with Stimulation using Actual Foliage Plants. <i>Journal of Neuroimaging</i> , 2015, 25, 127-130.	1.0	32
31	Physiological effects of viewing fresh red roses. <i>Complementary Therapies in Medicine</i> , 2017, 35, 78-84.	1.3	32
32	Effects of stimulation by three-dimensional natural images on prefrontal cortex and autonomic nerve activity: a comparison with stimulation using two-dimensional images. <i>Cognitive Processing</i> , 2014, 15, 551-556.	0.7	30
33	Comparison of the effects of olfactory stimulation by air-dried and high-temperature-dried wood chips of hinoki cypress ( <i>Chamaecyparis obtusa</i> ) on prefrontal cortex activity. <i>Journal of Wood Science</i> , 2015, 61, 537-540.	0.9	30
34	Elucidation of a Physiological Adjustment Effect in a Forest Environment: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 4247-4255.	1.2	28
35	Physiological Effects of Touching Coated Wood. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 773.	1.2	28
36	Physiological effects of touching hinoki cypress ( <i>Chamaecyparis obtusa</i> ). <i>Journal of Wood Science</i> , 2018, 64, 226-236.	0.9	28

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37	Comparing the impact of forest walking and forest viewing on psychological states. <i>Urban Forestry and Urban Greening</i> , 2021, 57, 126920.	2.3	26
38	Effects of Visual Stimulation with Bonsai Trees on Adult Male Patients with Spinal Cord Injury. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1017.	1.2	23
39	Physiological and Psychological Effects of Viewing a Kiwifruit ( <i>Actinidia deliciosa</i> "Hayward"™) Orchard Landscape in Summer in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 6657-6668.	1.2	19
40	Combined Effect of Walking and Forest Environment on Salivary Cortisol Concentration. <i>Frontiers in Public Health</i> , 2019, 7, 376.	1.3	19
41	Effect of Viewing Real Forest Landscapes on Brain Activity. <i>Sustainability</i> , 2020, 12, 6601.	1.6	19
42	The Mood-Improving Effect of Viewing Images of Nature and Its Neural Substrate. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5500.	1.2	18
43	Physiological Effects of Touching the Wood of Hinoki Cypress ( <i>Chamaecyparis obtusa</i> ) with the Soles of the Feet. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2135.	1.2	17
44	Effects of forest-derived visual, auditory, and combined stimuli. <i>Urban Forestry and Urban Greening</i> , 2021, 64, 127253.	2.3	17
45	Effects of Olfactory Stimulation with Perilla Essential Oil on Prefrontal Cortex Activity. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 545-549.	2.1	15
46	Diurnal Changes in Distribution Characteristics of Salivary Cortisol and Immunoglobulin A Concentrations. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 987.	1.2	15
47	Positive physiological effects of touching sugi ( <i>Cryptomeria japonica</i> ) with the sole of the feet. <i>Journal of Wood Science</i> , 2020, 66, .	0.9	15
48	Physiological Effects of Viewing Bonsai in Elderly Patients Undergoing Rehabilitation. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2635.	1.2	12
49	Association between the Psychological Effects of Viewing Forest Landscapes and Trait Anxiety Level. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5479.	1.2	12
50	The Possibility of Sustainable Urban Horticulture Based on Nature Therapy. <i>Sustainability</i> , 2020, 12, 5058.	1.6	12
51	Physiological effects of visual stimulation with full-scale wall images composed of vertically and horizontally arranged wooden elements. <i>Journal of Wood Science</i> , 2019, 65, .	0.9	11
52	Physiological effects of touching sugi ( <i>Cryptomeria japonica</i> ) with the palm of the hand. <i>Journal of Wood Science</i> , 2019, 65, .	0.9	8
53	Physiological Effects of Visual Stimulation Using Knotty and Clear Wood Images among Young Women. <i>Sustainability</i> , 2020, 12, 9898.	1.6	6
54	Individual differences in the psychological effects of forest sounds based on type A and type B behavior patterns. <i>Urban Forestry and Urban Greening</i> , 2020, 55, 126855.	2.3	3

#	ARTICLE	IF	CITATIONS
55	Human-centered perspective on urban agriculture. , 2022, , 401-416.		0