

Decreasing human body temperature in the United States

ELife

9,

DOI: [10.7554/elife.49555](https://doi.org/10.7554/elife.49555)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Temperature Screening for SARS-CoV-2 in Nursing Homes: Evidence from Two National Cohorts. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 2716-2720.	2.6	23
2	Regulatory systems that mediate the effects of temperature on the lifespan of <i>Caenorhabditis elegans</i> . <i>Journal of Neurogenetics</i> , 2020, 34, 518-526.	1.4	13
3	Is the Observed Decrease in Body Temperature During Industrialization Due to Thyroid Hormone-Dependent Thermoregulation Disruption?. <i>Frontiers in Endocrinology</i> , 2020, 11, 470.	3.5	4
4	Rapidly declining body temperature in a tropical human population. <i>Science Advances</i> , 2020, 6, .	10.3	27
5	Metabolic adaptation to calorie restriction. <i>Science Signaling</i> , 2020, 13, .	3.6	24
6	Iterative Monitoring of Temperatures in Confinement for Early Screening of SARS-CoV-2 Infections. <i>Frontiers in Medicine</i> , 2020, 7, 564377.	2.6	0
7	Differential Thermotolerance Adaptation between Species of <i>Coccidioides</i> . <i>Journal of Fungi (Basel)</i> , 2020, 6, 1010.	3.5	13
8	Fever and Fever of Unknown Origin: Review, Recent Advances, and Lingering Dogma. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa132.	0.9	60
9	Not so hot: US data suggest human bodies are cooling down. <i>Nature</i> , 2020, 577, 306-306.	27.8	1
10	Human torpor: translating insights from nature into manned deep space expedition. <i>Biological Reviews</i> , 2021, 96, 642-672.	10.4	8
11	Bayesian genome scale modelling identifies thermal determinants of yeast metabolism. <i>Nature Communications</i> , 2021, 12, 190.	12.8	25
12	Recent trends and increasing differences in life expectancy present opportunities for multidisciplinary research on aging. <i>Nature Aging</i> , 2021, 1, 12-13.	11.6	20
13	Energy Metabolism and Aging. <i>World Journal of Men's Health</i> , 2021, 39, 222.	3.3	19
14	One size does not fit all: Assuming the same normal body temperature for everyone is not justified. <i>PLoS ONE</i> , 2021, 16, e0245257.	2.5	12
16	Are Cal/OSHA Regulations Protecting Farmworkers in California From Heat-Related Illness?. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, 532-539.	1.7	11
18	Perioperative Temperature Monitoring: Comment. <i>Anesthesiology</i> , 2021, 135, 189-190.	2.5	0
19	Perioperative Temperature Monitoring: Reply. <i>Anesthesiology</i> , 2021, 135, 190.	2.5	0
20	Drivers of i-DNA Formation in a Variety of Environments Revealed by Four-Dimensional UV Melting and Annealing. <i>Journal of the American Chemical Society</i> , 2021, 143, 7792-7807.	13.7	14

#	ARTICLE	IF	CITATIONS
21	Faster life history strategy manifests itself by lower age at menarche, higher sexual desire, and earlier reproduction in people with worse health. <i>Scientific Reports</i> , 2021, 11, 11254.	3.3	12
22	Statistical Analysis of the Axillary Temperatures Measured by a Predictive Electronic Thermometer in Healthy Japanese Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5096.	2.6	2
23	Oral Temperature of Noninfected Hospitalized Patients. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1899.	7.4	9
24	Proper use of noncontact infrared thermometry for temperature screening during COVID-19. <i>Scientific Reports</i> , 2021, 11, 11832.	3.3	10
26	Exploring stroke risk and prevention in China: insights from an outlier. <i>Aging</i> , 2021, 13, 15659-15673.	3.1	13
28	Estimation of the time since death based on body cooling: a comparative study of four temperature-based methods. <i>International Journal of Legal Medicine</i> , 2021, 135, 2479-2487.	2.2	14
29	Cohort and Period Effects as Explanations for Declining Dementia Trends and Cognitive Aging. <i>Population and Development Review</i> , 2021, 47, 611-637.	2.1	9
30	Indirect calorimetry of metabolic rate in college-age Japanese subjects during various office activities. <i>Building and Environment</i> , 2021, 199, 107909.	6.9	16
31	Photodynamic Therapy and Hyperthermia in Combination Treatmentâ€”Neglected Forces in the Fight against Cancer. <i>Pharmaceutics</i> , 2021, 13, 1147.	4.5	18
32	Entrainment Dynamics Organised by Global Manifolds in a Circadian Pacemaker Model. <i>Frontiers in Applied Mathematics and Statistics</i> , 2021, 7, .	1.3	6
33	Fever of Unknown Origin (FUO) â€” A Call for New Research Standards and Updated Clinical Management. <i>American Journal of Medicine</i> , 2022, 135, 173-178.	1.5	26
34	A unifying model to estimate the effect of heat stress in the human innate immunity during physical activities. <i>Scientific Reports</i> , 2021, 11, 16688.	3.3	10
35	Feasibility and effectiveness of daily temperature screening to detect COVID-19 in a prospective cohort at a large public university. <i>BMC Public Health</i> , 2021, 21, 1693.	2.9	10
36	Blowing Hot and Cold: Body Temperature and the Microbiome. <i>MSystems</i> , 2021, 6, e0070721.	3.8	40
37	Fully automatic peak frequency estimation of the posterior dominant rhythm in a large retrospective hospital EEG cohort. <i>Clinical Neurophysiology Practice</i> , 2021, 6, 1-9.	1.4	3
38	Blood pressure management in an ecosystem context. <i>Hypertension Research</i> , 2020, 43, 989-994.	2.7	12
40	Clinical evaluation of fever-screening thermography: impact of consensus guidelines and facial measurement location. <i>Journal of Biomedical Optics</i> , 2020, 25, .	2.6	30
41	Microbiomeâ€”Gut Dissociation: Investigating the Origins of Obesity. <i>Gastrointestinal Disorders</i> , 2021, 3, 156-172.	0.8	5

#	ARTICLE	IF	CITATIONS
42	Historical body temperature records as a population-level "thermometer" of physical activity in the United States. <i>Current Biology</i> , 2021, 31, R1375-R1376.	3.9	9
43	Herausforderungen einer Anthroposophischen Onkologie. <i>Der Merkur</i> , 2020, 73, 382-393.	0.1	1
45	Telemedicine application to reduce the spread of Covid-19. , 2020, , .		5
47	Application areas and effects of aquatic therapy WATSU "A survey among practitioners. <i>Complementary Therapies in Clinical Practice</i> , 2022, 46, 101513.	1.7	1
49	Inflammatory but not respiratory symptoms are associated with ongoing upper airway viral shedding in outpatients with uncomplicated COVID-19. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022, 102, 115612.	1.8	3
50	Hot and Cold Theory: Evidence in Physiology. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1343, 119-133.	1.6	0
51	Low Cost Design of Non-Contact Thermometry for Diagnosis and Monitoring. , 2020, , .		5
52	Immunity to Invasive Fungal Diseases. <i>Annual Review of Immunology</i> , 2022, 40, 121-141.	21.8	36
54	A Cultural Species and its Cognitive Phenotypes: Implications for Philosophy. <i>Review of Philosophy and Psychology</i> , 0, , 1.	1.8	9
55	The Possible Role of Body Temperature in Modulating Brain and Body Sizes in Hominin Evolution. <i>Frontiers in Psychology</i> , 2021, 12, 774683.	2.1	0
57	Exploring Space via Astromycology: A Report on the CIFAR Programs "Earth 4D" and "Fungal Kingdom" Inaugural Joint Meeting. <i>Astrobiology</i> , 2022, , .	3.0	0
58	Hot news about temperature and lifespan. <i>Nature Metabolism</i> , 2022, 4, 303-304.	11.9	2
59	Aggressive intraoperative warming versus routine thermal management during non-cardiac surgery (PROTECT): a multicentre, parallel group, superiority trial. <i>Lancet</i> , The, 2022, 399, 1799-1808.	13.7	47
60	A Covid 19: QR Code based Health Monitoring System. , 2021, , .		0
61	Revisioning Obesity in Health Care Practice and Research. <i>Advances in Nursing Science</i> , 2021, Publish Ahead of Print, .	1.1	0
62	Computed and Measured Core Temperature of Patients With Heatstroke Transported From Their Homes via Ambulance. <i>IEEE Access</i> , 2022, 10, 41839-41851.	4.2	2
63	Reference Intervals for Normal Oral Temperature. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
64	Temperature and indoor environments. <i>Indoor Air</i> , 2022, 32, .	4.3	9

#	ARTICLE	IF	CITATIONS
65	Microbiomeâ€“Gut Dissociation in the Neonate: Obesity and Coeliac Disease as Examples of Microbiome Function Deficiency Disorder. <i>Gastrointestinal Disorders</i> , 2022, 4, 108-128.	0.8	3
66	Fever and hypothermia do not affect the all-cause 30-day hospital readmission. <i>American Journal of the Medical Sciences</i> , 2022, 364, 714-723.	1.1	0
67	A Cross-sectional Study Characterizing Pediatric Temperature Percentiles in Children at Well-Child Visits. <i>Academic Pediatrics</i> , 2023, 23, 287-295.	2.0	0
68	The future of fungi: threats and opportunities. <i>G3: Genes, Genomes, Genetics</i> , 2022, 12, .	1.8	6
69	Combined Cellular Thermometry Reveals That <i>Salmonella typhimurium</i> Warms Macrophages by Inducing a Pyroptosis-like Phenotype. <i>Journal of the American Chemical Society</i> , 2022, 144, 19396-19409.	13.7	10
70	Frontiers and future perspectives of neuroimmunology. <i>Fundamental Research</i> , 2022, , .	3.3	0
71	Warm Blood Meal Increases Digestion Rate and Milk Protein Production to Maximize Reproductive Output for the Tsetse Fly, <i>Glossina morsitans</i> . <i>Insects</i> , 2022, 13, 997.	2.2	1
72	Environmental toxicants, brown adipose tissue, and potential links to obesity and metabolic disease. <i>Current Opinion in Pharmacology</i> , 2022, 67, 102314.	3.5	1
73	The symptomatology of fever: A step towards qualitative definition of fever. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 5990.	0.9	1
74	Microbiomeâ€“Gut Dissociation in the Neonate: Autism-Related Developmental Brain Disease and the Origin of the Placebo Effect. <i>Gastrointestinal Disorders</i> , 2022, 4, 291-311.	0.8	1
75	The Gut Microbiome Modulates Body Temperature Both in Sepsis and Health. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2023, 207, 1030-1041.	5.6	12
76	The underexplored links between cancer and the internal body climate: Implications for cancer prevention and treatment. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	0
77	Good Bug, Bad Bug: What Is Influencing the Fever Response During Infection?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 0, , .	5.6	1
79	The metabolic cost of physical activity in mice using a physiology-based model of energy expenditure. <i>Molecular Metabolism</i> , 2023, 71, 101699.	6.5	4
80	Normal mean oral temperature in Indians: 98.0Â°F. <i>Journal of Medical Evidence</i> , 2023, .	0.1	0
81	Warmtehuishouding. , 2023, , 153-156.		0
82	Cold temperature extends longevity and prevents disease-related protein aggregation through PA28Î³-induced proteasomes. <i>Nature Aging</i> , 2023, 3, 546-566.	11.6	13
83	Exploring relationships between autistic traits and body temperature, circadian rhythms, and age. <i>Scientific Reports</i> , 2023, 13, .	3.3	1

#	ARTICLE	IF	CITATIONS
84	Normality and Disability in H. G. Wells's "The Country of the Blind". Journal of Medical Humanities, 0, .	0.7	0
85	Human basal metabolic rate has declined over the past 30 years. Nature Metabolism, 2023, 5, 544-545.	11.9	0
86	Total daily energy expenditure has declined over the past three decades due to declining basal expenditure, not reduced activity expenditure. Nature Metabolism, 2023, 5, 579-588.	11.9	12
87	On the Inheritance of Microbiome-Deficiency: Paediatric Functional Gastrointestinal Disorders, the Immune System and the Gut-Brain Axis. Gastrointestinal Disorders, 2023, 5, 209-232.	0.8	0
88	Comparative Evaluations on Real-Time Monitoring of Temperature Sensors during Endoscopic Laser Application. Sensors, 2023, 23, 6069.	3.8	0
89	Postadaptations. , 2023, , 1-9.		1
90	Defining Usual Oral Temperature Ranges in Outpatients Using an Unsupervised Learning Algorithm. JAMA Internal Medicine, 2023, 183, 1128.	5.1	2
91	Society of Critical Care Medicine and the Infectious Diseases Society of America Guidelines for Evaluating New Fever in Adult Patients in the ICU. Critical Care Medicine, 2023, 51, 1570-1586.	0.9	2
92	The influence of physiological and pathological perturbations on blood-brain barrier function. Frontiers in Neuroscience, 0, 17, .	2.8	2
93	Cognitive fossils: using cultural artifacts to reconstruct psychological changes throughout history. Trends in Cognitive Sciences, 2024, 28, 172-186.	7.8	0
94	Climate Change Exacerbating Fungal Disease Disparities. Current Fungal Infection Reports, 2024, 18, 1-12.	2.6	0
95	Temperature reducer machine. , 2024, , 243-254.		0
96	Deciphering the relationship between temperature and immunity. , 2024, 3, .		0
97	The Impact of Climate Change on Human Fungal Pathogen Distribution and Disease Incidence. Current Clinical Microbiology Reports, 0, , .	3.4	0
98	Impact of climate change and natural disasters on fungal infections. Lancet Microbe, The, 2024, , .	7.3	0