Steven Nordin

List of Publications by Year in descending order

132 papers	8,413 citations	61984 43 h-index	48315 88 g-index
133 all docs	133 docs citations	133 times ranked	7855 citing authors

#	Article	IF	Citations
1	Affective picture processing: An integrative review of ERP findings. Biological Psychology, 2008, 77, 247-265.	2.2	1,334
2	Olfactory Disorders and Quality of Life–An Updated Review. Chemical Senses, 2014, 39, 185-194.	2.0	650
3	Prevalence of Olfactory Dysfunction: The SkÃ¶vde Populationâ€Based Study. Laryngoscope, 2004, 114, 733-737.	2.0	445
4	â€œTaste Stripsâ€•â€“ A rapid, lateralized, gustatory bedside identification test based on impregnated filter papers. Journal of Neurology, 2009, 256, 242-248.	3.6	354
5	Olfactory disorders and their consequences for quality of life. Acta Oto-Laryngologica, 2005, 125, 116-121.	0.9	315
6	Traffic-Related Air Pollution and Dementia Incidence in Northern Sweden: A Longitudinal Study. Environmental Health Perspectives, 2016, 124, 306-312.	6.0	265
7	Demographic and Cognitive Predictors of Cued Odor Identification: Evidence from a Population-based Study. Chemical Senses, 2004, 29, 547-554.	2.0	172
8	Psychometric evaluation and normative data of the Swedish version of the 10â€item perceived stress scale. Scandinavian Journal of Psychology, 2013, 54, 502-507.	1.5	156
9	Odor identification as an early marker for Alzheimer's disease: Impact of lexical functioning and detection sensitivity. Journal of Clinical and Experimental Neuropsychology, 1995, 17, 793-803.	1.3	152
10	Complaints of olfactory disorders: epidemiology, assessment and clinical implications. Current Opinion in Allergy and Clinical Immunology, 2008, 8, 10-15.	2.3	144
11	Visualization of asymptomatic atherosclerotic disease for optimum cardiovascular prevention (VIPVIZA): a pragmatic, open-label, randomised controlled trial. Lancet, The, 2019, 393, 133-142.	13.7	142
12	Psychometric evaluation and normative data for the Karolinska Sleep Questionnaire. Sleep and Biological Rhythms, 2013, 11, 216-226.	1.0	139
13	Perceptual Learning in OlfactionProfessional Wine Tasters versus Controls. Physiology and Behavior, 1997, 62, 1065-1070.	2.1	119
14	The role of perceived pollution and health risk perception in annoyance and health symptoms: a population-based study of odorous air pollution. International Archives of Occupational and Environmental Health, 2013, 86, 367-374.	2.3	119
15	Olfactory event-related potentials and aging: normative data. International Journal of Psychophysiology, 2000, 36, 133-145.	1.0	116
16	Chemosensory interaction: acquired olfactory impairment is associated with decreased taste function. Journal of Neurology, 2010, 257, 1303-1308.	3.6	114
17	Impaired sensory and cognitive olfactory function in questionable Alzheimer's disease.. Neuropsychology, 1996, 10, 113-119.	1.3	104
18	Clinical experience with patients with olfactory complaints, and their quality of life. Acta Oto-Laryngologica, 2007, 127, 167-174.	0.9	104

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19	Olfactory-evoked potentials: assessment of young and elderly, and comparison to psychophysical threshold. Chemical Senses, 1994, 19, 47-56.	2.0	101
20	Unawareness of Olfactory Dysfunction and its Association with Cognitive Functioning in Middle Aged and Old Adults. Archives of Clinical Neuropsychology, 2011, 26, 260-269.	0.5	97
21	Reliability and Validity of Electrogustometry and its Application to Young and Elderly Persons. Chemical Senses, 1995, 20, 499-503.	2.0	90
22	Characteristics of hyperacusis in the general population. Noise and Health, 2016, 18, 178.	0.5	90
23	Olfactory Impairment and Subjective Olfactory Complaints Independently Predict Conversion to Dementia: A Longitudinal, Population-Based Study. Journal of the International Neuropsychological Society, 2014, 20, 209-217.	1.8	88
24	Sensory- and memory-mediated olfactory dysfunction in Huntington's disease. Journal of the International Neuropsychological Society, 1995, 1, 281-290.	1.8	85
25	Gender Differences in Chemosensory Perception and Event-related Potentials. Chemical Senses, 2004, 29, 629-637.	2.0	85
26	A Longitudinal Descriptive Study of Self-reported Abnormal Smell and Taste Perception in Pregnant Women. Chemical Senses, 2004, 29, 391-402.	2.0	83
27	Overlap in prevalence between various types of environmental intolerance. International Journal of Hygiene and Environmental Health, 2014, 217, 427-434.	4.3	82
28	Prevalence and Assessment of Qualitative Olfactory Dysfunction in Different Age Groups. Laryngoscope, 1996, 106, 739-744.	2.0	80
29	The Chemical Sensitivity Scale: Psychometric properties and comparison with the noise sensitivity scale. Journal of Environmental Psychology, 2003, 23, 359-367.	5.1	80
30	A short chemical sensitivity scale for assessment of airway sensory hyperreactivity. International Archives of Occupational and Environmental Health, 2004, 77, 249-254.	2.3	79
31	Smell Loss Predicts Mortality Risk Regardless of Dementia Conversion. Journal of the American Geriatrics Society, 2017, 65, 1238-1243.	2.6	75
32	Symptoms, personality traits, and stress in people with mobile phone-related symptoms and electromagnetic hypersensitivity. Journal of Psychosomatic Research, 2010, 68, 37-45.	2.6	72
33	Odor identification impairment in carriers of ApoE-É›4 is independent of clinical dementia. Neurobiology of Aging, 2010, 31, 567-577.	3.1	70
34	Odor Memory in Normal Aging and Alzheimer's Diseasea. Annals of the New York Academy of Sciences, 1998, 855, 686-693.	3.8	67
35	Effects of smell loss on daily life and adopted coping strategies in patients with nasal polyposis with asthma. Acta Oto-Laryngologica, 2011, 131, 826-832.	0.9	66
36	Chemical Intolerance. Current Rheumatology Reviews, 2015, 11, 167-184.	0.8	65

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37	Relationship Between Self-Reported Odor Intolerance and Sensitivity to Inhaled Capsaicin. Chest, 2006, 129, 1623-1628.	0.8	64
38	Odor Identification Deficit as a Predictor of Five-Year Global Cognitive Change: Interactive Effects with Age and ApoE-Îµ4. Behavior Genetics, 2009, 39, 496-503.	2.1	57
39	The role of perceived air pollution and health risk perception in health symptoms and disease: a population-based study combined with modelled levels of PM10. International Archives of Occupational and Environmental Health, 2018, 91, 581-589.	2.3	53
40	Attention bias and sensitization in chemical sensitivity. Journal of Psychosomatic Research, 2009, 66, 407-416.	2.6	52
41	The Idiopathic Environmental Intolerance Symptom Inventory: Development, Evaluation, and Application. Journal of Occupational and Environmental Medicine, 2009, 51, 838-847.	1.7	51
42	Substance and tongue-region specific loss in basic taste-quality identification in elderly adults. European Archives of Oto-Rhino-Laryngology, 2007, 264, 285-289.	1.6	49
43	Psychometric evaluation and normative data for a Swedish version of the Patient Health Questionnaire 15â€Item Somatic Symptom Severity Scale. Scandinavian Journal of Psychology, 2013, 54, 112-117.	1.5	46
44	Long-term episodic memory decline is associated with olfactory deficits only in carriers of ApoE-Ñ”4. Neuropsychologia, 2016, 85, 1-9.	1.6	46
45	Age-Associated Increases in Intensity Discrimination for Taste. Experimental Aging Research, 2003, 29, 371-381.	1.2	44
46	Prevalence of self-reported poor odor detection sensitivity: the skÃ¶vde population-based study. Acta Oto-Laryngologica, 2004, 124, 1171-1173.	0.9	43
47	Prevalence and risk factors for chemical sensitivity and sensory hyperreactivity in teenagers. International Journal of Hygiene and Environmental Health, 2008, 211, 690-697.	4.3	43
48	Chemosensory perception and event-related potentials in self-reported chemical hypersensitivity. International Journal of Psychophysiology, 2005, 55, 243-255.	1.0	38
49	Therapists' Experiences of Conducting Cognitive Behavioural Therapy Online vis-Ã-vis Face-to-Face. Cognitive Behaviour Therapy, 2015, 44, 470-479.	3.5	38
50	Chemosensory perception, symptoms and autonomic responses during chemical exposure in multiple chemical sensitivity. International Archives of Occupational and Environmental Health, 2016, 89, 79-88.	2.3	37
51	Prevalence of various environmental intolerances in a Swedish and Finnish general population. Environmental Research, 2018, 161, 220-228.	7.5	36
52	Psychological distress in asthma and allergy: the VÃsterbotten Environmental Health Study. Psychology, Health and Medicine, 2014, 19, 316-323.	2.4	35
53	Mechanisms underlying nontoxic indoor air health problems: A review. International Journal of Hygiene and Environmental Health, 2020, 226, 113489.	4.3	35
54	Normative data for the chemical sensitivity scale. Journal of Environmental Psychology, 2004, 24, 399-403.	5.1	34

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55	Chronobiology of Nasal Chemosensitivity: Do Odor or Trigeminal Pain Thresholds Follow a Circadian Rhythm?. Chemical Senses, 1997, 22, 593-598.	2.0	33
56	APOE-É›4 effects on longitudinal decline in olfactory and non-olfactory cognitive abilities in middle-aged and old adults. Scientific Reports, 2017, 7, 1286.	3.3	33
57	Severity and prevalence of various types of mental ill-health in a general adult population: age and sex differences. BMC Psychiatry, 2020, 20, 209.	2.6	31
58	Detectability and perceived intensity for formaldehyde in smokers and non-smokers. Chemical Senses, 1992, 17, 291-306.	2.0	30
59	Circadian rhythm and desensitization in chemosensory eventâ€related potentials in response to odorous and painful stimuli. Psychophysiology, 2003, 40, 612-619.	2.4	29
60	The influence of health-risk perception and distress on reactions to low-level chemical exposure. Frontiers in Psychology, 2013, 4, 816.	2.1	28
61	Olfactory dysfunction in chronic stroke patients. BMC Neurology, 2015, 15, 199.	1.8	28
62	Comorbidity in Migraine with Functional Somatic Syndromes, Psychiatric Disorders and Inflammatory Diseases: A Matter of Central Sensitization?. Behavioral Medicine, 2017, 43, 91-99.	1.9	28
63	Brain responses to olfactory and trigeminal exposure in idiopathic environmental illness (IEI) attributed to smells â€" An fMRI study. Journal of Psychosomatic Research, 2014, 77, 401-408.	2.6	27
64	Environmental odor intolerance in pregnant women. Physiology and Behavior, 2005, 84, 175-179.	2.1	26
65	Coping strategies, social support and responsibility in chemical intolerance. Journal of Clinical Nursing, 2010, 19, 2162-2173.	3.0	26
66	The Experience of Living With Sensory Hyperreactivityâ€"Accessibility, Financial Security, and Social Relationships. Health Care for Women International, 2011, 32, 686-707.	1.1	26
67	Is Loss in Odor Sensitivity Inevitable to the Aging Individual? A Study of â€œSuccessfully Agedâ€•Elderly. Chemosensory Perception, 2012, 5, 188-196.	1.2	26
68	Longitudinal changes in odor identification performance and neuropsychological measures in aging individuals.. Neuropsychology, 2016, 30, 87-97.	1.3	25
69	Chemosensory attention, habituation and detection in women and men. International Journal of Psychophysiology, 2011, 79, 316-322.	1.0	24
70	Stress and odor sensitivity in persons with noise sensitivity. Noise and Health, 2013, 15, 173.	0.5	24
71	Odor and Noise Intolerance in Persons with Self-Reported Electromagnetic Hypersensitivity. International Journal of Environmental Research and Public Health, 2014, 11, 8794-8805.	2.6	24
72	Remote Odor Memory in Alzheimer's Disease: Deficits as Measured by Familiarity. Journal of Adult Development, 1999, 6, 131-136.	1.4	23

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73	Laterality of the Olfactory Event-Related Potential Response. Chemical Senses, 2006, 31, 699-704.	2.0	23
74	Symptom-trigger factors other than allergens in asthma and allergy. International Journal of Environmental Health Research, 2016, 26, 448-457.	2.7	23
75	Characteristics of perceived electromagnetic hypersensitivity in the general population. Scandinavian Journal of Psychology, 2018, 59, 422-427.	1.5	23
76	Olfactory and chemosomatosensory function in pregnant women assessed with event-related potentials. Physiology and Behavior, 2005, 86, 252-257.	2.1	22
77	Is Long-term Exposure to Air Pollution Associated with Episodic Memory? A Longitudinal Study from Northern Sweden. Scientific Reports, 2017, 7, 12789.	3.3	22
78	Olfaction and Aging: A Review of the Current State of Research and Future Directions. I-Perception, 2021, 12, 204166952110203.	1.4	22
79	The beneficial effect over 3 years by pictorial information to patients and their physician about subclinical atherosclerosis and cardiovascular risk: Results from the VIPVIZA randomized clinical trial. American Journal of Preventive Cardiology, 2021, 7, 100199.	3.0	21
80	Modern health worries: A systematic review. Journal of Psychosomatic Research, 2019, 124, 109781.	2.6	20
81	Health literacy is independently and inversely associated with carotid artery plaques and cardiovascular risk. European Journal of Preventive Cardiology, 2020, 27, 209-215.	1.8	20
82	Multiple chemical sensitivity described in the Danish general population: Cohort characteristics and the importance of screening for functional somatic syndrome comorbidityâ€"The DanFunD study. PLoS ONE, 2021, 16, e0246461.	2.5	20
83	Normative data for the chemical sensitivity scale for sensory hyperreactivity: the VÃsterbotten environmental health study. International Archives of Occupational and Environmental Health, 2013, 86, 749-753.	2.3	19
84	â€œSymptoms associated with environmental factorsâ€•(SAEF) â€“ Towards a paradigm shift regarding â€œidiopathic environmental intoleranceâ€•and related phenomena. Journal of Psychosomatic Research, 2020, 131, 109955.	2.6	19
85	Inflammatory Mediator Profiling of n-butanol Exposed Upper Airways in Individuals with Multiple Chemical Sensitivity. PLoS ONE, 2015, 10, e0143534.	2.5	19
86	Intolerance to ambient odors at an early stage of pregnancy. Scandinavian Journal of Psychology, 2007, 48, 339-343.	1.5	18
87	Evaluation of a Swedish version of the Quick Environmental Exposure and Sensitivity Inventory. International Archives of Occupational and Environmental Health, 2010, 83, 95-104.	2.3	18
88	The environmental hypersensitivity symptom inventory: metric properties and normative data from a population-based study. Archives of Public Health, 2013, 71, 18.	2.4	18
89	Psychological symptoms and health-related quality of life in idiopathic environmental intolerance attributed to electromagnetic fields. Journal of Psychosomatic Research, 2016, 84, 8-12.	2.6	18
90	Adverse effects of aircraft noise. Environment International, 1990, 16, 315-338.	10.0	16

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91	Very Early Decline in Recognition Memory for Odors in Alzheimerâ€™s Disease. Aging, Neuropsychology, and Cognition, 1999, 6, 229-240.	1.3	16
92	Building-Related Environmental Intolerance and Associated Health in the General Population. International Journal of Environmental Research and Public Health, 2018, 15, 2047.	2.6	16
93	Subjective Olfactory Loss in Older Adults Concurs with Long-Term Odor Identification Decline. Chemical Senses, 2019, 44, 105-112.	2.0	16
94	Experience of living with nonspecific buildingâ€related symptoms. Scandinavian Journal of Psychology, 2016, 57, 406-412.	1.5	15
95	Effects of Negative Affectivity and Odor Valence on Chemosensory and Symptom Perception and Perceived Ability to Focus on a Cognitive Task. Perception, 2017, 46, 431-446.	1.2	15
96	Comorbidity of Airway Inflammatory Diseases in Chemical and Building-Related Intolerance. Journal of Occupational and Environmental Medicine, 2018, 60, 295-300.	1.7	15
97	Independence of Odor Quality and Absolute Sensitivity in a Study of Aging. Chemosensory Perception, 2008, 1, 24-33.	1.2	14
98	Metric properties and normative data for brief noise and electromagnetic field sensitivity scales. Scandinavian Journal of Public Health, 2013, 41, 293-301.	2.3	14
99	Short-term olfactory sensitization involves brain networks relevant for pain, and indicates chemical intolerance. International Journal of Hygiene and Environmental Health, 2017, 220, 503-509.	4.3	13
100	Prevalence of parosmia: the SkÃ¶vde population-based studies. Rhinology, 2007, 45, 50-3.	1.3	13
101	Evaluation of auditory, visual and olfactory event-related potentials for comparing interspersed- and single-stimulus paradigms. International Journal of Psychophysiology, 2011, 81, 252-262.	1.0	12
102	Sleep and sleepiness in environmental intolerances: a population-based study. Sleep Medicine, 2016, 24, 1-9.	1.6	12
103	Physical and chemical trigger factors in environmental intolerance. International Journal of Hygiene and Environmental Health, 2018, 221, 586-592.	4.3	12
104	Does it Matter How We Pose the Question â€œHow is Your Sense of Smell?â€. Chemosensory Perception, 2014, 7, 103-107.	1.2	11
105	Comorbidity and Multimorbidity of Asthma and Allergy and Intolerance to Chemicals and Certain Buildings. Journal of Occupational and Environmental Medicine, 2017, 59, 80-84.	1.7	11
106	Comorbidity in allergic asthma and allergic rhinitis: functional somatic syndromes. Psychology, Health and Medicine, 2017, 22, 1163-1168.	2.4	11
107	Intolerance to environmental chemicals and sounds in irritable bowel syndrome: Explained by central sensitization?. Journal of Health Psychology, 2018, 23, 1367-1377.	2.3	11
108	Development and evaluation of a category ratio scale with semantic descriptors: The Environmental Annoyance Scale. Scandinavian Journal of Psychology, 2009, 50, 93-100.	1.5	10

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109	Impact of Health-Risk Perception on Odor Perception and Cognitive Performance. Chemosensory Perception, 2013, 6, 190-197.	1.2	10
110	Gene expression profiling in persons with multiple chemical sensitivity before and after a controlled n-butanol exposure session. BMJ Open, 2017, 7, e013879.	1.9	10
111	Psychometric Properties and Normative Data for a Swedish Version of the Modern Health Worries Scale. International Journal of Behavioral Medicine, 2017, 24, 54-65.	1.7	10
112	Associations between hyperacusis and psychosocial work factors in the general population. International Archives of Occupational and Environmental Health, 2019, 92, 59-65.	2.3	9
113	Three-year prediction of depression and anxiety with a single self-rated health item. Journal of Mental Health, 2022, 31, 402-409.	1.9	9
114	Longitudinal Changes in Familiarity, Free and Cued Odor Identification, and Edibility Judgments for Odors in Aging Individuals. Chemical Senses, 2016, 41, bjv066.	2.0	8
115	Modern health worries: Deriving two measurement invariant short scales for cross-cultural research with Ant Colony Optimization. PLoS ONE, 2019, 14, e0211819.	2.5	8
116	Gender Differences in Nasal Chemesthesis: A Study of Detection and Perceived Intensity. Chemosensory Perception, 2011, 4, 25-31.	1.2	7
117	Somatic symptoms of anxiety and depression: A population-based study. Mental Health and Prevention, 2017, 6, 57-62.	1.3	7
118	Effects of FESS and additional fluticasone propionate nasal drops on psychological well-being in nasal polyposis with asthma. Acta Oto-Laryngologica, 2013, 133, 939-943.	0.9	6
119	Effects of Task Demands on Olfactory, Auditory, and Visual Event-Related Potentials Suggest Similar Top-Down Modulation Across Senses. Chemical Senses, 2018, 43, 129-134.	2.0	5
120	Somatic symptoms of helplessness and hopelessness. Scandinavian Journal of Psychology, 2021, 62, 393-400.	1.5	5
121	Selfâ€image in adolescents with deliberate selfâ€harm behavior. PsyCh Journal, 2013, 2, 209-216.	1.1	4
122	No evidence for interactions between modern health worries, negative affect, and somatic symptom distress in general populations. Psychology and Health, 2021, 36, 1384-1396.	2.2	4
123	Somatic symptoms in sleep disturbance. Psychology, Health and Medicine, 2023, 28, 884-894.	2.4	4
124	Psychological models of development of idiopathic environmental intolerances: Evidence from longitudinal population-based data. Environmental Research, 2022, 204, 111774.	7.5	4
125	Prevalence of environmental annoyance in a Swedish and Finnish general population: Impact of everyday exposures on affect and behavior. Journal of Environmental Psychology, 2018, 56, 84-90.	5.1	3
126	Cardiovascular Disease and Mental Distress Among Ethnic Groups in Kyrgyzstan. Frontiers in Public Health, 2021, 9, 489092.	2.7	3

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127	Odor Memory in Alzheimer's Disease. , 2002, , 261-277.		2
128	Development and evaluation of a questionnaire instrument for chemical intolerance, based on the International Classification of Functioning, Disability and Health. Disability and Rehabilitation, 2021, 43, 1756-1763.	1.8	2
129	Association between somatic symptoms and modern health worries. Journal of Psychosomatic Research, 2020, 135, 110163.	2.6	2
130	The right pick: Does a self-assessment measurement tool correctly identify health care consumers with inadequate health literacy?. Patient Education and Counseling, 2021, , .	2.2	1
131	Exposures, Symptoms and Risk Perception among Office Workers in Relation to Nanoparticles in the Work Environment. International Journal of Environmental Research and Public Health, 2022, 19, 5789.	2.6	1
132	Reply to the letter to the editor by Tuuminen et al. (2020), â€œIndoor air nontoxicity should be proven with special techniques prior claiming that it may cause a variety of mental disorders.â€• International Journal of Hygiene and Environmental Health, 2020, 229, 113544.	4.3	0