Sverker P Sikström

List of Publications by Year
in descending order

94 papers	3,672 citations	279487 23 h-index	143772 57 g-index
100 all docs	100 docs citations	100 times ranked	3074 citing authors

#	Article	IF	Citations
1	Natural language analyzed with AI-based transformers predict traditional subjective well-being measures approaching the theoretical upper limits in accuracy. Scientific Reports, 2022, 12, 3918.	1.6	20
2	Computational Language Assessments of Harmony in Life â€" Not Satisfaction With Life or Rating Scales â€" Correlate With Cooperative Behaviors. Frontiers in Psychology, 2021, 12, 601679.	1.1	11
3	Reevaluating the Influence of Leaders Under Proportional Representation: Quantitative Analysis of Text in an Electoral Experiment. Frontiers in Psychology, 2021, 12, 604135.	1.1	2
4	Freely Generated Word Responses Analyzed With Artificial Intelligence Predict Self-Reported Symptoms of Depression, Anxiety, and Worry. Frontiers in Psychology, 2021, 12, 602581.	1.1	8
5	What you say and what I hearâ€"Investigating differences in the perception of the severity of psychological and physical violence in intimate partner relationships. PLoS ONE, 2021, 16, e0255785.	1.1	6
6	Votersâ€™ view of leaders during the Covidâ€19 crisis: Quantitative analysis of keyword descriptions provides strength and direction of evaluations. Social Science Quarterly, 2021, 102, 2170.	0.9	4
7	Validation of Two Short Personality Inventories Using Self-Descriptions in Natural Language and Quantitative Semantics Test Theory. Frontiers in Psychology, 2020, 11, 16.	1.1	5
8	Generalization in Legal Argumentation. Journal of Forensic Psychology Research and Practice, 2020, 20, 80-99.	0.4	0
9	Semantic Similarity Scales: Using Semantic Similarity Scales to Measure Depression and Worry. , 2020, , 53-72.		3
10	SemanticExcel.com: An Online Software for Statistical Analyses of Text Data Based on Natural Language Processing. , 2020, , 87-103.		5
11	Validation of a general subjective well-being factor using Classical Test Theory. PeerJ, 2020, 8, e9193.	0.9	27
12	Prediction and Semantic Trained Scales: Examining the Relationship Between Semantic Responses to Depression and Worry and the Corresponding Rating Scales. , 2020, , 73-86.		2
13	Ten Words Personality Inventory, The. , 2020, , 5417-5422.		0
14	Introduction to Statistical Semantics. , 2020, , 3-9.		0
15	The (Mis)measurement of Happiness: Words We Associate to Happiness (Semantic Memory) and Narratives of What Makes Us Happy (Episodic Memory). , 2020, , 165-189.		2
16	Linguistic: Application of LSA to Predict Linguistic Maturity and Language Disorder in Children. , 2020, , 237-248.		0
17	A Ternary Model of Personality: Temperament, Character, and Identity. , 2020, , 125-142.		3
18	Implicit Attitudes: Quantitative Semantic Misattribution Procedure. , 2020, , 219-236.		0

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19	Dark Identity: Distinction Between Malevolent Character Traits Through Self-Descriptive Language. , 2020, , 143-164.		1
20	Social Psychology: Evaluations of Social Groups with Statistical Semantics. , 2020, , 209-218.		1
21	Weighting power by preference eliminates gender differences. PLoS ONE, 2020, 15, e0234961.	1.1	2
22	Gender differences in autobiographical memory: females latently express communality more than do males. Journal of Cognitive Psychology, 2019, 31, 651-664.	0.4	6
23	Latent Semantic Analysis Discriminates Children with Developmental Language Disorder (DLD) from Children with Typical Language Development. Journal of Psycholinguistic Research, 2019, 48, 683-697.	0.7	6
24	Self-perception and interpersonal peacefulness: the mediating role of theory of mind and harmony. Journal of Aggression, Conflict and Peace Research, 2019, 11, 180-199.	0.3	6
25	Creative utterances about person-centered care among future health care professionals are related to reward dependence rather than to a creative personality profile. Heliyon, 2019, 5, e01389.	1.4	2
26	The big two dictionaries: Capturing agency and communion in natural language. European Journal of Social Psychology, 2019, 49, 871-887.	1.5	47
27	Validation of Subjective Well-Being Measures Using Item Response Theory. Frontiers in Psychology, 2019, 10, 3036.	1.1	43
28	The Ten Words Personality Inventory. , 2019, , 1-6.		6
29	Semantic measures: Using natural language processing to measure, differentiate, and describe psychological constructs.. Psychological Methods, 2019, 24, 92-115.	2.7	78
30	The role of sparsely distributed representations in familiarity recognition of verbal and olfactory materials. Cognitive Processing, 2018, 19, 481-494.	0.7	1
31	Transcranial direct current stimulation based on quantitative electroencephalogram combining positive psychotherapy for major depression. Journal of Integrative Neuroscience, 2018, 17, 141-155.	0.8	14
32	The Promotion of a Bright Future and the Prevention of a Dark Future: Time Anchored Incitements in News Articles and Facebookâ€™s Status Updates. Frontiers in Psychology, 2018, 9, 1623.	1.1	3
33	Selfâ€descriptions on LinkedIn: Recruitment or friendship identity?. PsyCh Journal, 2018, 7, 152-153.	0.5	7
34	From I to We: Group formation and linguistic adaption in an online xenophobic forum. Journal of Social and Political Psychology, 2018, 6, 76-91.	0.6	13
35	Transcranial direct current stimulation based on quantitative electroencephalogram combining positive psychotherapy for major depression. Journal of Integrative Neuroscience, 2018, 17, 89-96.	0.8	5
36	The A(ffective) B(ehavioral) C(ognitive) of Taboo Words in Natural Language: The Relationship Between Taboo Wordsâ€™ Intensity and Frequency. Journal of Language and Social Psychology, 2017, 36, 306-320.	1.2	12

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37	Self-delivered misinformation - Merging the choice blindness and misinformation effect paradigms. PLoS ONE, 2017, 12, e0173606.	1.1	7
38	Self-Rated Attentiveness Interacts with Transcranial Direct Current Stimulation and Noise Stimulation in Reaction Time in a Go/No-Go Task. Neural Plasticity, 2016, 2016, 1-5.	1.0	6
39	Quantifying Semantic Linguistic Maturity in Children. Journal of Psycholinguistic Research, 2016, 45, 1183-1199.	0.7	4
40	The Harmony in Life Scale Complements the Satisfaction with Life Scale: Expanding the Conceptualization of the Cognitive Component of Subjective Well-Being. Social Indicators Research, 2016, 126, 893-919.	1.4	105
41	Prototype Effect and the Persuasiveness of Generalizations. Review of Philosophy and Psychology, 2016, 7, 163-180.	1.0	3
42	Agentic, communal, and spiritual traits are related to the semantic representation of written narratives of positive and negative life events. Psychology of Well-being, 2015, 5, .	2.3	23
43	1. A Collective Picture of What Makes People Happy: Words Representing Social Relationships, not Money, are Recurrent with the Word 'Happiness' in Online Newspapers. , 2015, , 4-16.		1
44	Multimodal retrieval of autobiographical memories: sensory information contributes differently to the recollection of events. Frontiers in Psychology, 2015, 6, 1681.	1.1	17
45	The association between office design and performance on demanding cognitive tasks. Journal of Environmental Psychology, 2015, 42, 172-181.	2.3	33
46	Long-Term Memory for Odors: Influences of Familiarity and Identification Across 64 Days. Chemical Senses, 2015, 40, 259-267.	1.1	41
47	"She" and "He" in News Media Messages: Pronoun Use Reflects Gender Biases in Semantic Contexts. Sex Roles, 2015, 72, 40-49.	1.4	20
48	Predicting correctness of eyewitness statements using the semantic evaluation method (SEM). Quality and Quantity, 2015, 49, 1735-1745.	2.0	1
49	Choice Blindness and Preference Change: You Will Like This Paper Better If You (Believe You) Chose to Read It!. Journal of Behavioral Decision Making, 2014, 27, 281-289.	1.0	40
50	Selection Bias in Choice of Words. Journal of Language and Social Psychology, 2014, 33, 49-67.	1.2	18
51	The dark side of Facebook: Semantic representations of status updates predict the Dark Triad of personality. Personality and Individual Differences, 2014, 67, 92-96.	1.6	113
52	Biases in News Media as Reflected by Personal Pronouns in Evaluative Contexts. Social Psychology, 2014, 45, 103-111.	0.3	21
53	Quantifying the Semantic Representations of Adolescents' Memories of Positive and Negative Life Events. Journal of Happiness Studies, 2013, 14, 1309-1323.	1.9	33
54	A Collective Theory of Happiness: Words Related to the Word "Happiness" in Swedish Online Newspapers. Cyberpsychology, Behavior, and Social Networking, 2013, 16, 469-472.	2.1	21

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55	The difference between living biblically and just imagining it: A study on experiential-based learning among Swedish adolescents. School Psychology International, 2013, 34, 566-572.	1.1	15
56	Iranian and Swedish adolescents: differences in personality traits and well-being. PeerJ, 2013, 1, e197.	0.9	40
57	The Semantic Representation of Event Information Depends on the Cue Modality: An Instance of Meaning-Based Retrieval. PLoS ONE, 2013, 8, e73378.	1.1	20
58	Reactivation in Working Memory: An Attractor Network Model of Free Recall. PLoS ONE, 2013, 8, e73776.	1.1	30
59	The Generalized Signal Detection Theory. , 2013, , .		0
60	Atypical associations to abstract words in Broca's aphasia. Cortex, 2012, 48, 1068-1072.	1.1	21
61	The Depletion–Power–Integration–Latency (DPIL) model of spaced and massed repetition. Computers and Industrial Engineering, 2012, 63, 323-337.	3.4	19
62	Changes in self and object representations following psychotherapy measured by a theory-free, computational, semantic space method. Psychotherapy Research, 2011, 21, 430-446.	1.1	21
63	Influence of Breaks in Learning on Forgetting Curves. Industrial Innovation Series, 2011, , 163-172.	0.2	0
64	The effects of background white noise on memory performance in inattentive school children. Behavioral and Brain Functions, 2010, 6, 55.	1.4	119
65	Magic at the marketplace: Choice blindness for the taste of jam and the smell of tea. Cognition, 2010, 117, 54-61.	1.1	182
66	Age Effects on Semantic Coherence: Latent Semantic Analysis Applied to Letter Fluency Data. , 2009, , .		3
67	Analyzing CAD competence with univariate and multivariate learning curve models. Computers and Industrial Engineering, 2009, 56, 1510-1518.	3.4	23
68	FROM CHANGE BLINDNESS TO CHOICE BLINDNESS. Psychologia, 2008, 51, 142-155.	0.3	49
69	Stimulus-dependent dopamine release in attention-deficit/hyperactivity disorder.. Psychological Review, 2007, 114, 1047-1075.	2.7	139
70	Correlating trainee attributes to performance in 3D CAD training. Journal of European Industrial Training, 2007, 31, 112-126.	1.1	4
71	Listen to the noise: noise is beneficial for cognitive performance in ADHD. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2007, 48, 840-847.	3.1	159
72	Computational perspectives on neuromodulation of aging. , 2007, 97, 513-518.		7

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73	How something can be said about telling more than we can know: On choice blindness and introspection. Consciousness and Cognition, 2006, 15, 673-692.	0.8	173
74	Reply to commentary by Moore and Haggard. Consciousness and Cognition, 2006, 15, 697-699.	0.8	4
75	The Isolation, Primacy, and Recency Effects Predicted by an Adaptive LTD/LTP Threshold in Postsynaptic Cells. Cognitive Science, 2006, 30, 243-275.	0.8	8
76	A Model for Stochastic Drift in Memory Strength to Account for Judgments of Learning.. Psychological Review, 2005, 112, 932-950.	2.7	22
77	Failure to Detect Mismatches Between Intention and Outcome in a Simple Decision Task. Science, 2005, 310, 116-119.	6.0	536
78	The variance reaction time model. Cognitive Psychology, 2004, 48, 371-421.	0.9	7
79	A numerical comparison of three potential learning and forgetting models. International Journal of Production Economics, 2004, 92, 281-294.	5.1	73
80	Using the cue elimination technique to derive an equation between performances in episodic tests. European Journal of Cognitive Psychology, 2004, 16, 481-510.	1.3	0
81	The power integration diffusion model for production breaks.. Journal of Experimental Psychology: Applied, 2002, 8, 118-126.	0.9	30
82	Forgetting curves: implications for connectionist models. Cognitive Psychology, 2002, 45, 95-152.	0.9	46
83	Integrative neurocomputational perspectives on cognitive aging, neuromodulation, and representation. Neuroscience and Biobehavioral Reviews, 2002, 26, 795-808.	2.9	199
84	HABITUATION DURING ENCODING OF EPISODIC MEMORY. , 2002, , .		0
85	The power integration diffusion model for production breaks. Journal of Experimental Psychology: Applied, 2002, 8, 118-26.	0.9	10
86	Aging cognition: from neuromodulation to representation. Trends in Cognitive Sciences, 2001, 5, 479-486.	4.0	786
87	The variance theory of the mirror effect in recognition memory. Psychonomic Bulletin and Review, 2001, 8, 408-438.	1.4	18
88	The Teco Theory and Lawful Dependency in Successive Episodic Memory Tests. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2000, 53, 693-728.	2.3	4
89	The TECO theory and lawful dependency in successive episodic memory tests. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2000, 53, 693-728.	2.3	2
90	Power Function Forgetting Curves as an Emergent Property of Biologically Plausible Neural Network Models. International Journal of Psychology, 1999, 34, 460-464.	1.7	20

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91	A Connectionist Model for Frequency Effects in Recall and Recognition. Perspectives in Neural Computing, 1999, , 112-123.	0.1	2
92	Successive Tests of Pair Recognition. Memory, 1998, 6, 531-554.	0.9	0
93	Remembering, Knowing and the Tulving-Wiseman Law. European Journal of Cognitive Psychology, 1997, 9, 167-185.	1.3	5
94	The TECO Connectionist Theory of Recognition Failure. European Journal of Cognitive Psychology, 1996, 8, 341-380.	1.3	13