The organization of the living: A theory of the living org

Citation Report

#	ARTICLE	IF	CITATIONS
1	From automata theory to brain theory. International Journal of Man-Machine Studies, 1975, 7, 279-295.	0.7	17
2	SELF-ORGANIZATION OF LIVING SYSTEMS: A FORMAL MODEL OF AUTOPOIESIS. International Journal of General Systems, 1977, 4, 13-28.	1.2	73
3	AUTOPOIESIS AND SELF-ORGANIZATION. Journal of Cybernetics, 1979, 9, 359-367.	0.3	3
4	A methodological comparison of the science, systems and metasystem paradigms. International Journal of Man-Machine Studies, 1979, 11, 651-663.	0.7	16
5	AUTOMATION OR AUTONOMY IN ORGANIZATIONAL DESIGN. International Journal of General Systems, 1979, 5, 213-220.	1.2	5
7	WHITHER CYBERNETICS: PAST ACHIEVEMENTS AND FUTURE PROSPECTS. Kybernetes, 1980, 9, 295-299.	1.2	2
8	Developments in conversation theory—Part 1. International Journal of Man-Machine Studies, 1980, 13, 357-411.	0.7	50
9	A taxonomy of Systems Science. International Journal of Man-Machine Studies, 1981, 14, 179-191.	0.7	8
10	CYBERNETICS AND SYSTEM CONCEPTS IN THE NATURAL SCIENCES. Kybernetes, 1982, 11, 9-13.	1.2	4
11	Assessment of personal goal hierarchies.. Journal of Counseling Psychology, 1983, 30, 514-526.	1.4	50
12	An Epistemological Foundation for Communication. Journal of Communication, 1984, 34, 21-36.	2.1	28
13	Die revision des evolutionsdenkens. Palaontologische Zeitschrift, 1984, 58, 177-184.	0.8	1
14	Reexamining guiding assumptions: Theoretical and methodological implications.. Journal of Counseling Psychology, 1984, 31, 461-466.	1.4	6
15	UNDERSTANDING BATESON AND MATURANA: TOWARD A BIOLOGICAL FOUNDATION FOR THE SOCIAL SCIENCES*. Journal of Marital and Family Therapy, 1985, 11, 1-20.	0.6	142
16	The "protocell" A mathematical model of self-maintenance. BioSystems, 1986, 19, 307-315.	0.9	14
17	In Defense of "Lineal Causality". Family Process, 1986, 25, 513-521.	1.4	39
18	SOME PROBLEMS OF SYSTEM DESCRIPTIONS II: INFORMATION. International Journal of General Systems, 1987, 13, 157-171.	1.2	44
19	Dell on Maturana: A real foundation for family therapy?. Psychotherapy, 1987, 24, 455-461.	0.7	16

#	Article	IF	Citations
20	Maturana's constitutive ontology of the observer.. Psychotherapy, 1987, 24, 462-466.	0.7	13
21	Problems in the modelling of socio-cultural systems. European Journal of Operational Research, 1987, 30, 179-192.	3.5	15
22	AGAINST THE GRAIN: DECENTERING FAMILY THERAPY. Journal of Marital and Family Therapy, 1988, 14, 225-236.	0.6	30
23	Autopoiesis: the status of its system logic. BioSystems, 1988, 22, 37-49.	0.9	69
24	Constructive Metatheory: 1. Basic Features and Historical Foundations. Journal of Constructivist Psychology, 1988, 1, 1-35.	0.2	98
25	Recent Developments in Cognitive Approaches to Counseling and Psychotherapy. Counseling Psychologist, 1988, 16, 190-234.	0.8	143
26	Participatory epistemology and psychology of science. , 1989, , 138-164.		10
27	DSS and ES in the â€˜information organizationâ€™â€"Back to the roots of OR. European Journal of Operational Research, 1989, 41, 142-150.	3.5	11
28	An introduction to autopoiesis?Implications and applications. Systemic Practice and Action Research, 1989, 2, 159-180.	0.3	63
29	Selbstreferenz und Zeit: Die dynamische Stabilitï¿½t des Bewusstseins. Husserl Studies, 1989, 6, 155-175.	0.5	7
30	The impact of AIDS/HIV on the family: Themes emerging from family interviews. Practice, 1989, 3, 42-48.	0.5	5
31	THE NATURE OF AUSTRALIAN PSYCHOLOGY â€•FROM CROSSâ€‍CULTURAL ANALYSIS OF THEORISING ABOUT THE ROLE OF CONTEXT IN HYPNOSIS*. International Journal of Psychology, 1989, 24, 315-331.	1.7	5
32	Selfâ€‍monitoring and Selfâ€‍steering in Social Interaction: Theoretical Comments and an Empirical Investigation. Kybernetes, 1990, 19, 18-33.	1.2	4
33	Between social and somatic disorders: The promotion of health as part of general social work practice. Social Science and Medicine, 1990, 31, 35-42.	1.8	3
34	The cognitive theories of Maturana and Varela. Systemic Practice and Action Research, 1991, 4, 319-338.	0.3	49
35	Erickson or Ecosystem? Toward Circumventing Traditional Limitations in Hypnosis. South African Journal of Psychology, 1991, 21, 166-174.	1.0	1
36	The Withholding of Hypnosis in Family Therapy. Journal of Family Psychotherapy, 1991, 2, 41-53.	0.5	3
37	AUTOCATAKINETICS, YESâ€"AUTOPOIESIS, NO: STEPS TOWARD A UNIFIED THEORY OF EVOLUTIONARY ORDERING. International Journal of General Systems, 1992, 21, 207-228.	1.2	77

#	ARTICLE	IF	CITATIONS
38	From Erickson to Attribution: Attaching Meaning to Hypnosis. Perceptual and Motor Skills, 1992, 75, 1155-1167.	0.6	1
39	Linear and algorithmic formulation of co-operative computation in neural nets. , 1991, , 1-20.		0
40	Autopoiesis and the Science of (Public) Administration: Essence, Sense and Nonsense. Organization Studies, 1993, 14, 261-278.	3.8	106
41	Conservation of autonomy: Toward a second-order perspective on psychosomatic symptoms. American Journal of Family Therapy, The, 1993, 21, 225-241.	0.8	8
42	Why the problem of reductionism in biology has implications for economics. World Futures, 1993, 37, 69-90.	0.8	9
43	Existentialism in a Post€Modern World: Meaningful Lessons for the Counselor. Counseling and Values, 1993, 37, 129-148.	0.6	1
44	Wild Animals in a Wilderness Setting: An Ecosystemic Experience?. Anthrozoos, 1994, 7, 113-123.	0.7	2
45	Darwinian Functionalism: A Cognitive Science Paradigm. Psychological Record, 1994, 44, 271-287.	0.6	4
46	SOME METHODOLOGICAL ASPECTS OF MACHINE LEARNING. Cybernetics and Systems, 1994, 25, 233-258.	1.6	0
47	Attribution of Meaning: An Ecosystemic Perspective on Hypnotherapy. American Journal of Clinical Hypnosis, 1995, 37, 300-315.	0.3	3
48	The research/practice gap in psychotherapy: From discovering reality to making sense. Journal of Contemporary Psychotherapy, 1996, 26, 7-22.	0.7	5
49	€œIndirect€•Suggestion in Hypnosis: Theoretical and Experimental Issues. Psychological Reports, 1997, 80, 1255-1266.	0.9	6
50	What memory is for: Creating meaning in the service of action. Behavioral and Brain Sciences, 1997, 20, 41-50.	0.4	116
51	Some reflections on the relationships between neuroscience and computation. Lecture Notes in Computer Science, 1997, , 15-26.	1.0	3
52	What memory is for. Behavioral and Brain Sciences, 1997, 20, 1-19.	0.4	1,661
53	Meshing Glenberg with Piaget, Gibson, and the ecological self. Behavioral and Brain Sciences, 1997, 20, 21-21.	0.4	3
54	Has Glenberg forgotten his nurse?. Behavioral and Brain Sciences, 1997, 20, 26-27.	0.4	1
55	Semantic memory. Behavioral and Brain Sciences, 1997, 20, 30-31.	0.4	1

#	ARTICLE	IF	CITATIONS
56	What is modeling for?. Behavioral and Brain Sciences, 1997, 20, 34-34.	0.4	0
57	Towards a dynamic connectionist model of memory. Behavioral and Brain Sciences, 1997, 20, 40-41.	0.4	4
58	Where is the body in the mental model for a story?. Behavioral and Brain Sciences, 1997, 20, 25-25.	0.4	2
59	Conceptualizing a sunset ‰ using a sunset as a discriminative stimulus. Behavioral and Brain Sciences, 1997, 20, 37-38.	0.4	1
60	The myriad functions and metaphors of memory. Behavioral and Brain Sciences, 1997, 20, 27-28.	0.4	3
61	Functional memory: A developmental perspective. Behavioral and Brain Sciences, 1997, 20, 32-33.	0.4	0
62	Is memory like understanding?. Behavioral and Brain Sciences, 1997, 20, 31-32.	0.4	0
63	Productivity and propositional construal as the meshing of embodied representations. Behavioral and Brain Sciences, 1997, 20, 38-39.	0.4	2
64	Is memory caught in the mesh?. Behavioral and Brain Sciences, 1997, 20, 30-30.	0.4	1
65	Glenberg's embodied memory: Less than meets the eye. Behavioral and Brain Sciences, 1997, 20, 21-22.	0.4	0
66	Memory must also mesh affect. Behavioral and Brain Sciences, 1997, 20, 29-30.	0.4	2
67	Against suppression and clamping: A commentary on Glenberg. Behavioral and Brain Sciences, 1997, 20, 33-34.	0.4	0
68	Functional memory versus reproductive memory. Behavioral and Brain Sciences, 1997, 20, 19-20.	0.4	23
69	Embodied representations are part of a grouping of representations. Behavioral and Brain Sciences, 1997, 20, 26-26.	0.4	1
70	Problematic aspects of embodied memory. Behavioral and Brain Sciences, 1997, 20, 20-20.	0.4	1
71	The â€œmeshâ€•approach to human memory: How much of cognitive psychology has to be thrown away?. Behavioral and Brain Sciences, 1997, 20, 39-39.	0.4	0
72	What working memory is for. Behavioral and Brain Sciences, 1997, 20, 28-29.	0.4	1
73	Embodiment in language-based memory: Some qualifications. Behavioral and Brain Sciences, 1997, 20, 22-23.	0.4	4

#	ARTICLE	IF	CITATIONS
74	Suppression, attention, and effort: A proposed enhancement for a promising theory. Behavioral and Brain Sciences, 1997, 20, 36-37.	0.4	1
75	Action patterns, conceptualization, and artificial intelligence. Behavioral and Brain Sciences, 1997, 20, 23-24.	0.4	0
76	The role of memory in planning and pretense. Behavioral and Brain Sciences, 1997, 20, 24-25.	0.4	30
77	What memory is for action: The gap between percepts and concepts. Behavioral and Brain Sciences, 1997, 20, 34-36.	0.4	46
78	Guidelines for a constructivist approach: Steps toward the adaptation of ideas from family therapy for use in organizations. Systemic Practice and Action Research, 1997, 10, 153-177.	0.3	21
79	Title is missing!. Minds and Machines, 1998, 9, 143-156.	2.7	0
80	An interdisciplinary approach towards a theory of consciousness. BioSystems, 1998, 45, 99-121.	0.9	34
81	IDA: a cognitive agent architecture. , 0, , .		32
82	Chapter 4: Consequential Transitions: A Sociocultural Expedition Beyond Transfer in Education. Review of Research in Education, 1999, 24, 101-139.	0.8	183
83	The (HI)Stories We Live by: Power/Knowledge and Family Therapy in Africa. Contemporary Family Therapy, 1999, 21, 133-154.	0.6	13
84	Title is missing!. Journal for General Philosophy of Science, 1999, 30, 59-85.	0.7	1
85	Editorial: 30th Anniversary Issue. International Journal of Human Computer Studies, 1999, 51, 119-124.	3.7	0
86	A Software Agent Model of Consciousness. Consciousness and Cognition, 1999, 8, 285-301.	0.8	85
87	Reverberating loops of information as a dynamic mode of functional organization of the N. S.: A working conjecture. Lecture Notes in Computer Science, 1999, , 12-24.	1.0	1
88	Autopoiesis and Aristotle. Kybernetes, 1999, 28, 777-791.	1.2	5
89	Consequential Transitions: A Sociocultural Expedition beyond Transfer in Education. Review of Research in Education, 1999, 24, 101.	0.8	165
90	Autopoiesis in Disneyland: reassuring consumers via autopoietic brand management. International Journal of Advertising, 1999, 18, 519-536.	4.2	2
91	The nature of the laws of nature. Systems Research and Behavioral Science, 2000, 17, 459-468.	0.9	54

#	ARTICLE	IF	CITATIONS
92	REVIEW: THE ALGEBRAIC RELATIONAL THEORY AND ITS APPLICATIONS. Journal of Biological Systems, 2000, 08, 279-317.	0.5	4
93	Reconstructing Maturana â€" Metaphysics and method. Kybernetes, 2000, 29, 491-498.	1.2	2
94	Neural computation: From neuroscience to technology and back again. , 0, , .		2
95	Niklas Luhmann. Theory, Culture and Society, 2001, 18, 1-13.	1.3	35
96	Scientific Antecedents of Situated Cognition. , 2001, , 11-34.		32
97	An Autopoietic Approach for Building Knowledge Management Systems in Manufacturing Enterprises. CIRP Annals - Manufacturing Technology, 2001, 50, 313-318.	1.7	27
98	Appropriate approaches to the evaluation of health promotion. Critical Public Health, 2001, 11, 139-151.	1.4	65
99	The Context of Work. Human-Computer Interaction, 2001, 16, 305-322.	3.1	113
100	Can Social Systems Be Autopoietic? Assessing Luhmann's Social Theory. Sociological Review, 2002, 50, 278-299.	0.9	107
101	Neural modeling in cerebral dynamics. BioSystems, 2003, 71, 133-144.	0.9	6
102	Limited Options: Symptoms as Expressions of Ambivalence. American Journal of Family Therapy, The, 2003, 31, 51-59.	0.8	12
103	Can Social Systems be Autopoietic? Bhaskar's and Giddens' Social Theories. Journal for the Theory of Social Behaviour, 2004, 34, 403-427.	0.8	64
104	Knowledge modelling for the motion detection task: the algorithmic lateral inhibition method. Expert Systems With Applications, 2004, 27, 169-185.	4.4	34
105	Back to reality: Crossing the reality gap in evolutionary robotics. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2004, 37, 834-839.	0.4	41
106	On the Use of the Computational Paradigm in Neurophysiology and Cognitive Science. Lecture Notes in Computer Science, 2005, , 1-15.	1.0	1
107	A metahistorical information theory of social change: the theory. Journal of Organisational Transformation and Social Change, 2005, 2, 103-136.	0.4	20
108	DDS: Dynamics of Developmental Systems. Biology and Philosophy, 2005, 20, 409-416.	0.7	13
109	Autopoiesis, Adaptivity, Teleology, Agency. Phenomenology and the Cognitive Sciences, 2005, 4, 429-452.	1.1	481

#	Article	IF	Citations
110	The complementarity model of brainâ€"body relationship. Medical Hypotheses, 2005, 65, 380-388.	0.8	11
111	Systemic reflections on our past, present and future. Systems Research and Behavioral Science, 2006, 23, 685-694.	0.9	1
112	The state we are in: insights from autopoiesis and complexity theory. Management Decision, 2006, 44, 962-972.	2.2	11
113	Cognitive linguistics, biology of cognition and biosemiotics: Bridging the gaps. Language Sciences, 2006, 28, 51-75.	0.5	27
115	The iCubÂCognitive Humanoid Robot: An Open-System Research Platform for Enactive Cognition. , 2007, , 358-369.		84
116	We Donâ€™t Share! The Social Representation Approach, Enactivism and the Ground for an Intrinsically Social Psychology. Culture and Psychology, 2007, 13, 5-27.	0.6	36
117	Workplace reformation, active<i>ba</i>and knowledge creation. European Journal of Innovation Management, 2007, 10, 296-315.	2.4	25
118	The dynamics of narrative and antenarrative and their relation to story. Journal of Organizational Change Management, 2007, 20, 74-94.	1.7	28
119	A Survey of Artificial Cognitive Systems: Implications for the Autonomous Development of Mental Capabilities in Computational Agents. IEEE Transactions on Evolutionary Computation, 2007, 11, 151-180.	7.5	291
120	The iCub cognitive architecture: Interactive development in a humanoid robot. , 2007, , .		34
121	Systemic Hypnotherapy: Deconstructing Entrenched Ambivalent Meanings in Self-Organizing Systems. American Journal of Clinical Hypnosis, 2007, 50, 71-80.	0.3	4
124	An architectural model of conscious and unconscious brain functions: Global Workspace Theory and IDA. Neural Networks, 2007, 20, 955-961.	3.3	113
125	On how the computational paradigm can help us to model and interpret the neural function. Natural Computing, 2007, 6, 211-240.	1.8	10
126	Where and how could intentional programs be generated in the brain?. BioSystems, 2007, 88, 101-112.	0.9	31
127	Cognitive vision: The case for embodied perception. Image and Vision Computing, 2008, 26, 127-140.	2.7	48
128	Symbols versus connections: 50 years of artificial intelligence. Neurocomputing, 2008, 71, 671-680.	3.5	32
129	Applications of Computational Intelligence in Biology. Studies in Computational Intelligence, 2008, , .	0.7	9
130	Toward a formal theory of socioculture. Kybernetes, 2008, 37, 850-909.	1.2	23

#	ARTICLE	IF	CITATIONS
131	Intransigent or â€˜Stickyâ€™ Symptoms: Hypnotherapy and the Deconstruction of Ambivalence. South African Journal of Psychology, 2008, 38, 447-453.	1.0	2
132	Ecology, Cognition and Landscape. , 2009, , .		22
133	Sensory representation spaces in neuroscience and computation. Neurocomputing, 2009, 72, 793-805.	3.5	0
134	Transdisciplinarity and information science in earth and environmental science research. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-9.	0.2	1
135	Integrating tactile and force feedback for highly dynamic tasks: Technological, experimental and epistemological aspects. Interacting With Computers, 2009, 21, 26-37.	1.0	9
136	The Cognitive Landscape. , 2009, , 103-141.		1
137	One company â€“ two outcomes. VINE: the Journal of Information and Knowledge Management Systems, 2009, 39, 242-258.	1.0	7
138	Migrating personality theories Part 2: towards a theory of the balanced personality?. Kybernetes, 2009, 38, 1461-1490.	1.2	30
139	Setting the theoretical stage: a reply to Magala. European Journal of Cross-Cultural Competence and Management, 2010, 1, 146.	0.1	0
140	Cybernetics of Tao. Kybernetes, 2010, 39, 527-552.	1.2	0
141	Enaction as a Conceptual Framework for Developmental Cognitive Robotics. Paladyn, 2010, 1, 89-98.	1.9	37
142	Birds of a Feather Protest Together: Theorizing Self-Organizing Political Protests with Flock Theory. Systemic Practice and Action Research, 2010, 23, 419-441.	1.0	14
143	Enacting the self: Buddhist and Enactivist approaches to the emergence of the self. Phenomenology and the Cognitive Sciences, 2010, 9, 75-99.	1.1	19
144	The iCubÂhumanoid robot: An open-systems platform for research in cognitive development. Neural Networks, 2010, 23, 1125-1134.	3.3	460
145	Narcissistic Behaviour and the Successful Conservation of Ambivalence. Psychological Reports, 2010, 106, 217-230.	0.9	1
146	Look, but Donâ€™t Touch: Narcissist Behavior and the Conservation of Ambivalence. Journal of Constructivist Psychology, 2010, 23, 143-157.	0.7	0
147	A Systems Basis for New Media Pedagogy. Leonardo, 2011, 44, 88-89.	0.2	2
148	Preface to the second edition of â€œDe MÃ¡quinas y Seres Vivos â€•Autopoiesis: La organizaciÃ³n de lo vivoâ€• by Humberto Maturana. Systems Research and Behavioral Science, 2011, 28, 583-600.	0.9	9

#	Article	IF	Citations
149	Knowledge capture through the millennia. , 2011, , .		1
150	Itâ€™s not Easy Becoming Green: Student-Therapist Perceptions of Family Therapy in an Eco-sustainable age. Contemporary Family Therapy, 2012, 34, 72-88.	0.6	9
151	Knowledge acquisition: Past, present and future. International Journal of Human Computer Studies, 2013, 71, 135-156.	3.7	33
152	Autopoiesis, Life, Mind and Cognition: Bases for a Proper Naturalistic Continuity. Biosemiotics, 2013, 6, 379-391.	0.8	1
153	Scientific communities as autopoietic systems: The reproductive function of citations. Journal of the Association for Information Science and Technology, 2013, 64, 1442-1453.	2.6	25
154	Enactive cognitive science: revisionism or revolution?. Adaptive Behavior, 2013, 21, 159-167.	1.1	17
155	Autopoiesis in multimedia news messages: A discussion. Multimodal Communication, 2013, 2, .	0.2	0
156	5 Systemic theories of communication. , 2013, , 85-100.		6
157	What is happening to Russian? Linguistic change as an ecological process. Russian Journal of Communication, 2014, 6, 232-245.	0.3	5
158	The Attention Complex. , 2014, , .		21
159	Managerial formations and coupling among the state, the market, and civil society: an emerging effect of governance. Critical Policy Studies, 2014, 8, 247-265.	1.4	7
160	The Apparent (Ur-)Intentionality of Living Beings and the Game of Content. Philosophia (United States), 2015, 43, 651-668.	0.2	6
161	A System Analysis of Transmedia Storytelling Toys in Relation to Desire and Pleasure. Procedia Manufacturing, 2015, 3, 2071-2078.	1.9	1
162	Embodied cognition and circular causality: on the role of constitutive autonomy in the reciprocal coupling of perception and action. Frontiers in Psychology, 2015, 6, 1660.	1.1	59
163	â€œIncompletenessâ€•and the Quest for Multiple Identities in South Africa. Africa Spectrum, 2015, 50, 81-107.	0.8	4
164	Neuroarchaeology. Time and Mind, 2015, 8, 335-349.	0.4	1
165	Interpreting â€œPersonalityâ€•Taxonomies: Why Previous Models Cannot Capture Individual-Specific Experiencing, Behaviour, Functioning and Development. Major Taxonomic Tasks Still Lay Ahead. Integrative Psychological and Behavioral Science, 2015, 49, 600-655.	0.5	32
166	Enactivism, action and normativity: a Wittgensteinian analysis. Adaptive Behavior, 2015, 23, 20-33.	1.1	25

#	Article	IF	Citations
167	Living Systems: Autonomy, Autopoiesis and Enaction. Philosophy and Technology, 2015, 28, 225-239.	2.6	33
168	Model of the Reticular Formation of the Brainstem Based on Glialâ€"Neuronal Interactions. Cognitive Computation, 2015, 7, 64-73.	3.6	5
169	Marketing and management: a complex adaptive system view. World Review of Entrepreneurship, Management and Sustainable Development, 2016, 12, 134.	0.2	1
170	Organisational Memory as a Function. , 2016, , .		5
171	Coupling Quantified Bodies. Digital Culture & Society, 2016, 2, 177-182.	0.1	2
172	Mode 3 knowledge production: systems and systems theory, clusters and networks. Journal of Innovation and Entrepreneurship, 2016, 5, .	1.8	48
173	Two views on language ecology and ecolinguistics. Language Sciences, 2016, 54, 102-113.	0.5	28
174	Computing and Philosophy. Synthese Library, 2016, , .	0.1	0
175	A Complex Adaptive System Framework for Management and Marketing Studies. Springer Proceedings in Complexity, 2016, , 83-97.	0.2	5
177	Back to the future: A critique of Demetis and Lee's â€œCrafting theory to satisfy the requirements of systems scienceâ€. Information and Organization, 2017, 27, 67-71.	3.1	7
178	Religion and Human Enhancement. , 2017, , .		7
179	Systemic solutions for systemic problems. Journal of Systems Science and Systems Engineering, 2017, 26, 269-286.	0.8	1
180	Authorâ€™s Response: Struggling to Define an Identity for Second-Order Cybernetics. Series on Knots and Everything, 2017, , 72-84.	0.0	1
181	Possible Futures for Cybernetics. Series on Knots and Everything, 2017, , 375-379.	0.0	0
182	Reaction Networks as a Language for Systemic Modeling: On the Study of Structural Changes. Systems, 2017, 5, 30.	1.2	7
183	Evolution, reproduction and autopoiesis. HTS Teologiese Studies / Theological Studies, 2017, 73, .	0.2	0
184	Thinking through enactive agency: sense-making, bio-semiosis and the ontologies of organismic worlds. Phenomenology and the Cognitive Sciences, 2018, 17, 861-887.	1.1	22
185	Engineering a lunar photolithoautotroph to thrive on the moon â€" life or simulacrum?. International Journal of Astrobiology, 2018, 17, 258-280.	0.9	7

#	ARTICLE	IF	CITATIONS
186	Biosocial selfhood: overcoming the 'body-social problem' within the individuation of the human self. Phenomenology and the Cognitive Sciences, 2018, 17, 433-454.	1.1	3
187	Enactive autonomy in computational systems. Synthèse, 2018, 195, 1891-1908.	0.6	20
188	A Social Constructionist Model of Therapeutic Factors. Journal of Constructivist Psychology, 2018, 31, 440-459.	0.7	4
189	Complexity and Sustainability in Management: Insights from a Systems Perspective. New Economic Windows, 2018, , 39-63.	1.0	26
190	Extended functionalism, radical enactivism, and the autopoietic theory of cognition: prospects for a full revolution in cognitive science. Phenomenology and the Cognitive Sciences, 2018, 17, 719-739.	1.1	2
192	Revisiting complexity theory to achieve strategic intelligence. International Journal of Foresight and Innovation Policy, 2018, 13, 57.	0.2	8
193	Using big data techniques for measuring productive friction in mass collaboration online environments. International Journal of Computer-Supported Collaborative Learning, 2018, 13, 439-456.	1.9	17
194	Providing sound theoretical roots to sustainability science: systems science and (second-order) cybernetics. Sustainability Science, 2018, 13, 1323-1335.	2.5	3
195	Towards a systems thinking based view for the governance of a smart city's ecosystem. Kybernetes, 2019, 48, 108-123.	1.2	28
196	Tumour growth activation by the central nervous system—An integrative theory of cancer. Stress and Health, 2019, 35, 569-581.	1.4	2
197	Steering a middle course between intentionality and representation: some remarks about John Stewart's enactive stance. Adaptive Behavior, 2019, , 105971231986574.	1.1	1
198	Rethinking the pragmatic systems biology and systems-theoretical biology divide: Toward a complexity-inspired epistemology of systems biomedicine. Medical Hypotheses, 2019, 131, 109316.	0.8	6
199	Semiotic alignment: Towards a dialogical model of interspecific communication. Semiotica, 2019, 2019, 247-274.	0.2	5
200	CASH only: Constitutive autonomy through motorsensory self-programming. Cognitive Systems Research, 2019, 58, 366-374.	1.9	5
201	Review: modulation of the oral microbiome by the host to promote ecological balance. Odontology / the Society of the Nippon Dental University, 2019, 107, 437-448.	0.9	59
202	Drivers of performance in a complex environment. Kybernetes, 2021, 50, 2042-2059.	1.2	5
203	Digital transformation of social theory. A research update. Technological Forecasting and Social Change, 2019, 146, 88-93.	6.2	38
204	Psychotherapy and Artificial Intelligence: A Proposal for Alignment. Frontiers in Psychology, 2019, 10, 263.	1.1	20

#	ARTICLE	IF	CITATIONS
205	The Enactive Approach to Habits: New Concepts for the Cognitive Science of Bad Habits and Addiction. Frontiers in Psychology, 2019, 10, 301.	1.1	48
206	The challenges for sociocybernetics. Current Sociology, 2019, 67, 511-526.	0.8	2
207	Towards an Ecology of Dementia: A Manifesto. Journal of Bioethical Inquiry, 2019, 16, 209-216.	0.9	12
208	Recent Developments in Cybernetics, from Cognition to Social Systems. Cybernetics and Systems, 2019, 50, 367-382.	1.6	22
209	Digital Transformation of Social Theory. A Research Update. SSRN Electronic Journal, 2019, , .	0.4	1
210	Dissecting the empirical-normative divide in business ethics. Sustainability Accounting, Management and Policy Journal, 2019, 11, 679-694.	2.4	9
211	â€œHatred Is Tremendous Cementâ€: Complexity Science and Political Consciousness in Chaotic Times. Psychological Perspectives, 2019, 62, 148-163.	0.1	1
212	Laying down a path in walking: student teachersâ€™ emerging ecological identities. Environmental Education Research, 2019, 25, 341-364.	1.6	12
213	Adam Smithâ€™s Philosophy of Science: Economics as Moral Imagination. Journal of Business Ethics, 2019, 155, 1-15.	3.7	36
214	The Conception of Synthetic Entities from a Personalist Perspective. Science and Engineering Ethics, 2019, 25, 97-111.	1.7	0
215	Language and simplexity: A powers view. Language Sciences, 2019, 71, 27-37.	0.5	4
216	John Dewey and the Notion of Trans-action. , 2020, , .		8
217	Online Screening of X-System Music Playlists Using an Integrative Wellbeing Model Informed by the Theory of Autopoiesis. IEEE Access, 2020, 8, 182307-182319.	2.6	12
218	Constitutive rules for guiding the use of the viable system model: Reflections on practice. European Journal of Operational Research, 2020, 287, 1014-1035.	3.5	18
219	The information theory of individuality. Theory in Biosciences, 2020, 139, 209-223.	0.6	65
220	Others ruralities / understanding ChiloÃ©: Proposals for a recomposition based on a new model of territorial epistemology. Journal of Rural Studies, 2020, 78, 372-377.	2.1	3
221	First principles in the life sciences: the free-energy principle, organicism, and mechanism. SynthÃ¨se, 2021, 198, 3463-3488.	0.6	56
222	Eventâ€Predictive Cognition: A Root for Conceptual Human Thought. Topics in Cognitive Science, 2021, 13, 10-24.	1.1	21

#	ARTICLE	IF	CITATIONS
223	Autopoietic theory, enactivism, and their incommensurable marks of the cognitive. SynthÃ^se, 2021, 198, 71-87.	0.6	6
224	Alzheimerâ€™s and Consciousness: How Much Subjectivity Is Objective?. Neuroscience Insights, 2021, 16, 263310552110338.	0.9	1
225	The Who, Where and What of Value in the Art Market: Understanding the Authentic. , 2021, , 11-24.		1
226	Management, Managerialism, and NGOs. , 2021, , 131-152.		0
227	Information technologies, literacy, and cognitive development: an ecolinguistic view. Language Sciences, 2021, 84, 101368.	0.5	5
228	Una presentaciÃ³n de las teorÃas sistÃ©micas de primera generaciÃ³n, hasta la ecologÃa de la comunicaciÃ³n. Revista De Ciencias De La ComunicaciÃ³n E InformaciÃ³n, 0, 5, 68-76.	0.6	0
229	Decision Maker Profiling Using Their Mental Behavior Pattern. Frontiers in Psychology, 2021, 12, 667255.	1.1	0
230	Proprioceptive Perception: An Emergence of the Interaction of Body and Language. , 0, , .		0
231	Interacting with IDA. Multiagent Systems, Artificial Societies, and Simulated Organizations, 2003, , 159-183.	2.5	3
232	Systemic Cognition: Human Artifice in Life and Language. , 2013, , 255-273.		15
233	Marital and Family Therapy. , 1987, , 835-859.		12
234	Emotion in the Change Process. , 1991, , 39-58.		10
235	A Historical Perspective on Cognitive Science and Its Influence on XAI Research. Lecture Notes in Computer Science, 2019, , 205-219.	1.0	6
236	Computing Mechanisms and Autopoietic Systems. Synthese Library, 2016, , 17-26.	0.1	2
237	Philosophical Foundations of AI. , 2007, , 53-62.		6
238	Using Broad Cognitive Models to Apply Computational Intelligence to Animal Cognition. Studies in Computational Intelligence, 2008, , 363-394.	0.7	5
239	Computational Agents to Model Knowledge - Theory, and Practice in Visual Surveillance. Lecture Notes in Computer Science, 2009, , 375-385.	1.0	1
240	How to Make Use of Oneself as an Instrument in Systemic Therapy. Recent Research in Psychology, 1989, , 157-168.	0.5	1

#	ARTICLE	IF	CITATIONS
242	Automating Human Information Agents. Studies in Fuzziness and Soft Computing, 2002, , 27-58.	0.6	6
243	A One-Sided Boundary: On the Limits of Knowing Organizational Closure. , 1992, , 175-205.		2
244	Correspondence, Consensus, Coherence and the Rape of Democracy. , 1992, , 221-232.		2
245	Linking Social-Cognitive Processes with Effective Social Behavior: A Living Systems Approach. , 1984, , 167-211.		8
247	Why post-cognitivism does not (necessarily) entail anti-computationalism. Adaptive Behavior, 2017, 25, 117-128.	1.1	17
248	Humberto Maturanaâ€™s view on the theory of evolution. From autopoiesis to natural drift metaphor. Ecological Questions, 0, 13, 81.	0.1	2
249	From Erickson to Attribution: Attaching Meaning to Hypnosis. , 0, .		1
250	Herbert SimonÂ: pourÂun bilan raisonnÃ© duÂcognitivisme. Projectics / ProyÃ©ctica / Projectique, 2019, nÂ°24, 79-92.	0.0	5
251	Practice vs. Possession. , 2012, , 82-105.		6
252	Advances in Cybernetics Provide a Foundation for the Future. International Journal of Systems and Society, 2017, 4, 29-36.	0.1	3
253	â€œConsciousâ€•Software: A Computational View of Mind. Studies in Fuzziness and Soft Computing, 2001, , 1-45.	0.6	7
254	Dynamics and Evolution of Networks. Springer Series in Synergetics, 2002, , 233-277.	0.2	1
256	On the Physical Formal and Semantic Frontiers Between Human Knowing and Machine Knowing. Lecture Notes in Computer Science, 2005, , 1-8.	1.0	0
257	Sociohistory: An Information Theory of Social Changef. , 2007, , 285-335.		0
258	Humberto Maturanaâ€™s view on the theory of evolution. From autopoiesis to natural drift metaphor. Ecological Questions, 2010, 13, .	0.1	0
259	Introduction: Historical Methodical and Conceptual Frames. , 2011, , 1-64.		0
260	Theoretical Foundations of the Socio-Technical Walkthrough. , 2011, , 293-308.		0
261	The Globalisation of Firms as a Social Evolutionary Process. International Journal of Asian Business and Information Management, 2011, 2, 18-33.	0.7	2

#	ARTICLE	IF	CITATIONS
262	Don't give up! Media art as an endless conversational process. Kybernetes, 2011, 40, 1090-1101.	1.2	1
263	Agency Theory, Values, and Early Evolutionary Economic Theory. SSRN Electronic Journal, 0, , .	0.4	0
264	Autopoiesis. , 2013, , 31-48.		0
265	A Framework for Scalable Cognition. Springer Proceedings in Complexity, 2013, , 559-567.	0.2	0
266	Thinking beyond Borders: Reflections on Law and Disciplinarity. , 2013, , 3-30.		0
267	The Globalisation of Firms as a Social Evolutionary Process. , 2013, , 194-210.		0
268	Globalization, International Organization and the Rise of a Society of States. , 2013, , 26-56.		0
269	The Role of Force Perception and Backdrivability in Robot Interaction. Springer Theses, 2014, , 3-12.	0.0	0
270	Cultural Product Management from Environment to Territorial Context. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2014, , 22-40.	0.7	1
271	Comprehending Screens: A Meditation in Medias Res. Rivista Di Estetica, 2014, , 87-101.	0.1	1
273	System behaviour and computing structure. Lecture Notes in Computer Science, 1990, , 267-283.	1.0	0
275	Outline of a Process Model of Psychoanalytic Therapy. Monographien Der Breuninger-Stiftung Stuttgart, 1991, , 135-150.	0.2	0
276	Selbstorganisation â€" AnnÃ¤herung an einen Begriff. Informatik-Fachberichte, 1992, , 1-18.	0.2	0
277	Representation, discourse, logic and truth: Situating knowledge technology. Lecture Notes in Computer Science, 1993, , 36-63.	1.0	4
278	Autonomous production cells in laser materials processing - A visionary approach. , 1997, , .		1
279	Problems of the Odumian Theory of Ecosystems. , 2014, , 113-134.		0
280	Structural Coupling on Creative Interfaces. , 2017, , .		0
281	ChapterÂ4. Understanding social conflict. Discourse Approaches To Politics, Society and Culture, 2017, , 68-82.	0.0	0

#	ARTICLE	IF	CITATIONS
282	Perturbation in Couple and Family Therapy. , 2018, , 1-3.		0
283	Perturbation in Couple and Family Therapy. , 2019, , 2202-2203.		0
284	Trans-Action: A Processual and Relational Approach to Organizations. , 2020, , 83-109.		2
285	Advances in Cybernetics Provide a Foundation for the Future. , 2020, , 2018-2026.		0
286	Drift, Naturally: A Transaffective Unfolding. Journal of Posthuman Studies: Philosophy, Technology, Media, 2020, 4, 76.	0.2	0
287	Cultural Product Management from Environment to Territorial Context. , 0, , 17-35.		0
288	Using Video Streaming In an Online, Rich-Media Class to Promote Deep Learning While Educating For Social Change. Advances in Higher Education and Professional Development Book Series, 0, , 78-104.	0.1	0
289	Towards an Analytic Framework for System Resilience Based on Reaction Networks. Complexity, 2022, 2022, 1-29.	0.9	5
290	Viable system model: a tool for managing sustainable development holistically. , 2022, 1, 50-65.		2
291	Viruses as Living Systemsâ€"A Metacybernetic View. Systems, 2022, 10, 70.	1.2	5
292	A systemic view on sustainable consumption. Technoetic Arts, 2021, 19, 153-161.	0.0	1
293	Embodying Metaverse as artificial life: At the intersection of media and 4E cognition theories. Filozofija I Drustvo, 2022, 33, 326-345.	0.1	2
294	Autopoiesis, Thermodynamics, and the Natural Drift of Living Beings: Another Way to the New Evolutionary Synthesis. Entropy, 2022, 24, 914.	1.1	0
295	Digital transformation of management and organization theories: A research programme. Systems Research and Behavioral Science, 2023, 40, 451-459.	0.9	7
296	Enactive and simondonian reflections on mental disorders. Frontiers in Psychology, 0, 13, .	1.1	10
297	Resilienz in der Wasserversorgung. , 2022, , 95-145.		0
298	YENÄ° BÄ°R Ã–RGÃœTSEL DEÄžÄ°ÅžÄ°M PERSPEKTÄ°FÄ°: Ã–RGÃœTLERE OTOPOYÄ°YETÄ°K YAKLAÅžIM VE OKULLARA YÄ–NELÄ°K OT Ã–LÃ‡EÄžÄ°NÄ°N GELÄ°ÅžTÄ°RÄ°LMESÄ°. Trakya EÄŸitim Dergisi, 0, , .	0.1	0
299	Poetics of Cohabitation: An Ecosemiotic Theory of Oral Poiesis. Poetics Today, 2022, 43, 549-581.	0.2	2

#	ARTICLE	IF	CITATIONS
300	Hans Jonas and the phenomenological continuity of life and mind. Phenomenology and the Cognitive Sciences, 0, , .	1.1	0
301	From organised scepticism to research mission management? Introduction to the Great Reset of management and organization theory. Scandinavian Journal of Management, 2023, 39, 101277.	1.0	4
302	Ecological Psychology, Enaction, and the Quest for an Embodied and Situated Cognitive Science. Studies in Brain and Mind, 2023, , 83-102.	0.5	0