

Sushil

List of Publications by Year in descending order

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138
papers

4,033
citations

172457

29
h-index

144013

57
g-index

143
all docs

143
docs citations

143
times ranked

1465
citing authors

#	ARTICLE	IF	CITATIONS
1	Interpreting the Interpretive Structural Model. Global Journal of Flexible Systems Management, 2012, 13, 87-106.	6.3	606
2	The objectives of waste management in India: A futures inquiry. Technological Forecasting and Social Change, 1995, 48, 285-309.	11.6	281
3	Analysis of critical success factors of world-class manufacturing practices: an application of interpretative structural modelling and interpretative ranking process. Production Planning and Control, 2012, 23, 722-734.	8.8	175
4	Scenario building: A critical study of energy conservation in the Indian cement industry. Technological Forecasting and Social Change, 1992, 41, 121-146.	11.6	157
5	Modeling enablers of TQM to improve airline performance. International Journal of Productivity and Performance Management, 2013, 62, 250-275.	3.7	156
6	Modified ISM/TISM Process with Simultaneous Transitivity Checks for Reducing Direct Pair Comparisons. Global Journal of Flexible Systems Management, 2017, 18, 331-351.	6.3	140
7	How to check correctness of total interpretive structural models?. Annals of Operations Research, 2018, 270, 473-487.	4.1	126
8	SAP&LAP models of inquiry. Management Decision, 2000, 38, 347-353.	3.9	117
9	Impact of indirect relationships in classification of variables&”a micmac analysis for energy conservation. Systems Research and Behavioral Science, 1990, 7, 245-253.	0.1	112
10	Interpretive Ranking Process. Global Journal of Flexible Systems Management, 2009, 10, 1-10.	6.3	97
11	Building theory of sustainable manufacturing using total interpretive structural modelling. International Journal of Systems Science: Operations and Logistics, 2015, 2, 231-247.	3.0	75
12	Revisiting Flexibility in Organizations: Exploring its Impact on Performance. Global Journal of Flexible Systems Management, 2010, 11, 51-68.	6.3	72
13	Strategic Flexibility: The Evolving Paradigm of Strategic Management. Global Journal of Flexible Systems Management, 2015, 16, 113-114.	6.3	68
14	SAP-LAP Linkages &” A Generic Interpretive Framework for Analyzing Managerial Contexts. Global Journal of Flexible Systems Management, 2009, 10, 11-20.	6.3	67
15	Revisiting Organizational Change: Exploring the Paradox of Managing Continuity and Change. Journal of Change Management, 2011, 11, 185-206.	3.7	64
16	Multi-criteria valuation of flexibility initiatives using integrated TISM &” IRP with a big data framework. Production Planning and Control, 2017, 28, 999-1010.	8.8	62
17	Managerial Paradox Toward Flexibility: Emergent Views Using Thematic Analysis of Literature. Global Journal of Flexible Systems Management, 2019, 20, 349-370.	6.3	61
18	Cognitive bias in salespersons in specialty drug selling of pharmaceutical industry. International Journal of Pharmaceutical and Healthcare Marketing, 2012, 6, 310-335.	1.3	54

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19	Incorporating polarity of relationships in ISM and TISM for theory building in information and organization management. <i>International Journal of Information Management</i> , 2018, 43, 38-51.	17.5	47
20	Flexibility in Modification and Termination of Cross-Border Joint Ventures. <i>Global Journal of Flexible Systems Management</i> , 2017, 18, 139-151.	6.3	45
21	A technology management perspective on collaborations in the Indian automobile industry: a case study. <i>Journal of Engineering and Technology Management - JET-M</i> , 2002, 19, 167-201.	2.7	43
22	Flowing Stream Strategy: Managing Confluence of Continuity and Change. <i>Journal of Enterprise Transformation</i> , 2012, 2, 26-49.	1.0	43
23	Flexible systems methodology. <i>Systemic Practice and Action Research</i> , 1994, 7, 633-652.	0.3	41
24	Technology management for innovation in organizations: an argumentation-based modified TISM approach. <i>Benchmarking</i> , 2021, 28, 1959-1986.	4.6	40
25	Theory building using SAP-LAP linkages: an application in the context of disaster management. <i>Annals of Operations Research</i> , 2019, 283, 811-836.	4.1	39
26	Making Flowing Stream Strategy Work. <i>Global Journal of Flexible Systems Management</i> , 2012, 13, 25-40.	6.3	38
27	The Trajectory of Two Decades of Global Journal of Flexible Systems Management and Flexibility Research: A Bibliometric Analysis. <i>Global Journal of Flexible Systems Management</i> , 2021, 22, 377-401.	6.3	38
28	Developing a modified total interpretive structural model (M-TISM) for organizational strategic cybersecurity management. <i>Technological Forecasting and Social Change</i> , 2021, 170, 120872.	11.6	38
29	Managing continuity and change: a new approach for strategizing in e-government. <i>Transforming Government: People, Process and Policy</i> , 2010, 4, 338-364.	2.1	37
30	Alliance termination research: a bibliometric review and research agenda. <i>Journal of Strategy and Management</i> , 2020, 13, 351-375.	3.3	32
31	Developing a conceptual framework of waste management in the organizational context. <i>Management of Environmental Quality</i> , 2017, 28, 786-806.	4.3	31
32	An analysis of growth-accelerating factors for the Indian automotive industry using modified TISM. <i>International Journal of Productivity and Performance Management</i> , 2021, 70, 1361-1392.	3.7	29
33	Multiple Perspectives of Flexible Systems Management. <i>Global Journal of Flexible Systems Management</i> , 2012, 13, 1-2.	6.3	27
34	Valuation of Flexibility. <i>Global Journal of Flexible Systems Management</i> , 2015, 16, 219-220.	6.3	26
35	EVALUATING THE PRACTICES OF FLEXIBILITY MATURITY FOR THE SOFTWARE PRODUCT AND SERVICE ORGANIZATIONS. <i>International Journal of Information Management</i> , 2020, 50, 71-89.	17.5	25
36	A simulation study of unit exchange spares management of diesel locomotives in the Indian railways. <i>International Journal of Production Economics</i> , 1994, 33, 225-236.	8.9	24

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37	Strategic Flexibility in Ecosystem. Global Journal of Flexible Systems Management, 2016, 17, 247-248.	6.3	24
38	Waste Management: A Systems Perspective. Industrial Management and Data Systems, 1990, 90, 1-67.	3.7	23
39	Demythifying flexibility. Management Decision, 2001, 39, 860-865.	3.9	23
40	Bridging the electricity demand and supply gap using dynamic modeling in the Indian context. Energy Policy, 2019, 132, 515-535.	8.8	23
41	A hierarchical model of the determinants of non-performing assets in banks: an ISM and MICMAC approach. Applied Economics, 2019, 51, 3834-3854.	2.2	23
42	Waste management communication policy for effective citizen awareness. Journal of Policy Modeling, 2020, 42, 661-678.	3.1	23
43	Situation-actor-process options: mapping and enhancing flexibility. Systems Research and Behavioral Science, 2000, 17, 301-309.	1.6	22
44	Innovation by harmonizing continuity and change. Journal of Business Strategy, 2011, 32, 38-49.	1.6	21
45	Modeling strategic performance management of automobile manufacturing enterprises. Journal of Modelling in Management, 2015, 10, 198-225.	1.9	21
46	Duality of Enterprise and Stakeholders on Flexibility Front. Global Journal of Flexible Systems Management, 2014, 15, 179-180.	6.3	20
47	Technology selection models for multi-stage production systems: Joint application of physical system theory and mathematical programming. European Journal of Operational Research, 1990, 47, 248-261.	5.7	19
48	Efficient interpretive ranking process incorporating implicit and transitive dominance relationships. Annals of Operations Research, 2019, 283, 1489-1516.	4.1	19
49	Modeling organizational and information systems for effective strategy execution. Journal of Enterprise Information Management, 2015, 28, 556-578.	7.5	18
50	Managing Wastivity for Sustainability. Global Journal of Flexible Systems Management, 2015, 16, 1-2.	6.3	18
51	LIFE: an integrated view of meta organizational process for vitality. Journal of Management Development, 2016, 35, 747-764.	2.1	18
52	Alignment: the foundation of effective strategy execution. International Journal of Productivity and Performance Management, 2017, 66, 1043-1063.	3.7	18
53	The Concept of a Flexible Enterprise. Flexible Systems Management, 2014, , 3-26.	0.2	18
54	Interpretive multi-criteria ranking of production systems with ordinal weights and transitive dominance relationships. Annals of Operations Research, 2020, 290, 677-695.	4.1	17

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55	Interpretive Ranking of Choice of Interaction of Parent Firms Post-International Joint Venture Termination Using TISM-IRP. Global Journal of Flexible Systems Management, 2020, 21, 1-16.	6.3	17
56	Determinants of deglobalization: A hierarchical model to explore their interrelations as a conduit to policy. Journal of Policy Modeling, 2021, 43, 433-447.	3.1	17
57	Flexible Strategy Game-card. Global Journal of Flexible Systems Management, 2010, 11, iii-iv.	6.3	16
58	Innovation driven ecosystem for quality skill development in India. Benchmarking, 2018, 25, 2997-3020.	4.6	16
59	Flexibility Maturity Model: Possibilities and Directions. Global Journal of Flexible Systems Management, 2012, 13, 75-76.	6.3	15
60	Creating Flexibility Through Technological and Attitudinal Change. Global Journal of Flexible Systems Management, 2015, 16, 309-311.	6.3	15
61	Integrated approach for finding the causal effect of waste management over sustainability in the organization. Benchmarking, 2021, 28, 3040-3073.	4.6	15
62	A physical system theory framework for modelling manufacturing systems. International Journal of Production Research, 1990, 28, 1067-1082.	7.5	14
63	Star Model of Sustainable Enterprise. Global Journal of Flexible Systems Management, 2010, 11, iii-iii.	6.3	14
64	Structured Literature Review with TISM Leading to an Argumentation Based Conceptual Model. Global Journal of Flexible Systems Management, 2022, 23, 387-407.	6.3	14
65	A fuzzy set theoretic approach to qualitative analysis of causal loops in system dynamics. European Journal of Operational Research, 1994, 78, 380-393.	5.7	13
66	Waste management policy analysis and growth monitoring: an integrated approach to perspective planning. International Journal of Systems Science, 1989, 20, 907-926.	5.5	12
67	Determinants of alliance productivity and performance: evidence from the automobile industry. International Journal of Productivity and Performance Management, 2023, 72, 281-305.	3.7	12
68	Adapt: A Critical Pillar of Strategy Execution Process. , 2014, , 9-24.		12
69	Analysis of informal waste management using system dynamic modelling. Heliyon, 2022, 8, e09993.	3.2	12
70	Energy modelling for the national economy "generalized model based on a physical systems theory approach. International Journal of Systems Science, 1988, 19, 857-873.	5.5	11
71	Execution Excellence. Global Journal of Flexible Systems Management, 2009, 10, iii-iii.	6.3	11
72	Implementing Flexible Strategy Game-card. Global Journal of Flexible Systems Management, 2011, 12, iii-iii.	6.3	11

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73	Stakeholder Role for Developing a Conceptual Framework of Sustainability in Organization. Sustainability, 2019, 11, 208.	3.2	11
74	Effects of socio-economic factors on quantity and type of municipal solid waste. Management of Environmental Quality, 2020, 31, 877-894.	4.3	11
75	Theory of Flexible Systems Management. Flexible Systems Management, 2016, , 3-20.	0.2	11
76	Managing Continuity and Change for Strategic Performance. Global Journal of Flexible Systems Management, 2014, 15, 275-276.	6.3	10
77	AUTOFLEX: marketing flexibility measurement scale for automobile companies. Journal of Strategic Marketing, 2017, 25, 65-74.	5.5	10
78	Flexible Systems Methodology: A Mixed-method/Multi-method Research Approach. Global Journal of Flexible Systems Management, 2018, 19, 109-110.	6.3	10
79	Leveraging Strategic Change with Continuity. Management for Professionals, 2013, , 3-14.	0.5	10
80	Linkages of key elements in fuzzy program planning. Systems Research and Behavioral Science, 1990, 7, 147-158.	0.1	9
81	The Dual Perspective of Performance. Global Journal of Flexible Systems Management, 2009, 10, iii-iii.	6.3	9
82	Strategic Planning and Implementation of E-Governance. Flexible Systems Management, 2017, , .	0.2	9
83	Internationalization of Tata Motors: Strategic Analysis Using Flowing Stream Strategy Process. International Journal of Global Business and Competitiveness, 2019, 14, 54-70.	2.4	9
84	Strategic innovation and entrepreneurial ownership: an analysis using GEM data and fuzzy simulation. Benchmarking, 2021, 28, 2896-2915.	4.6	8
85	Theoretical Roots of Flexible Strategy Game-card: An Evolving Strategic Performance Management Framework. Flexible Systems Management, 2014, , 99-109.	0.2	8
86	Modelling and analysis of authority&responsibility relationships in an organizational system&a physical system theory approach. Systems Research and Behavioral Science, 1990, 7, 255-271.	0.1	7
87	Principles of Flowing Stream Strategy. Global Journal of Flexible Systems Management, 2007, 8, iii-iv.	6.3	7
88	Can Flexibility be Practiced in an Isolated Manner?. Global Journal of Flexible Systems Management, 2013, 14, 179-180.	6.3	7
89	Flexible Systems Management as an Iterative Process. Global Journal of Flexible Systems Management, 2017, 18, 87-88.	6.3	7
90	Flexible Strategy Framework for Managing Continuity and Change in E-Government. Flexible Systems Management, 2014, , 47-66.	0.2	7

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91	Effectiveness of strategy implementation and e-governance performance. Evaluation and Program Planning, 2022, 92, 102063.	1.6	7
92	â€˜I-O-Wâ€™ model for national planning. International Journal of Systems Science, 1987, 18, 2043-2063.	5.5	6
93	Modelling of quality in physical system theory: an extended framework. International Journal of Systems Science, 1990, 21, 2489-2512.	5.5	5
94	Costing and production planning using physical system theoryâ€™a case study of manufacturing of compression springs. Production Planning and Control, 1992, 3, 141-150.	8.8	5
95	Does Continuous Change Imply Continuity?. Global Journal of Flexible Systems Management, 2013, 14, 123-124.	6.3	5
96	Is Continuity a Static Frame of Reference?. Global Journal of Flexible Systems Management, 2013, 14, 67-68.	6.3	5
97	Dynamics of strategic interventions with firmâ€™s performance. International Journal of Productivity and Performance Management, 2015, 64, 640-656.	3.7	5
98	Critical Processes for Organization Vitality: A Conceptual Study. Flexible Systems Management, 2015, , 223-234.	0.2	5
99	Global Competitiveness of Informal Economy Organizations. Flexible Systems Management, 2016, , 209-224.	0.2	5
100	Generalization of I-O-W model for waste management policy analysis and national planning. International Journal of Systems Science, 1988, 19, 1749-1761.	5.5	4
101	Application of physical system theory and goal programming to modelling and analysis of waste management in national planning. International Journal of Systems Science, 1993, 24, 957-984.	5.5	4
102	Leadership for Practicing Flowing Stream Strategy. Global Journal of Flexible Systems Management, 2014, 15, 89-90.	6.3	4
103	Flexible Waste Management Practices in Service Sector: A Case Study. Flexible Systems Management, 2018, , 301-318.	0.2	4
104	Managing Lifetime Wastivity. Global Journal of Flexible Systems Management, 2018, 19, 187-189.	6.3	4
105	Generic Flexibility Evaluation Model. Flexible Systems Management, 2020, , 3-18.	0.2	4
106	Energy policy implications of waste management in various sectors of the economyâ€™An analysis based on physical systems theory. Energy Conversion and Management, 1990, 30, 387-401.	9.2	3
107	Simplification of physical system theory in the modelling of manufacturing, organizational and other socio-economic systems. International Journal of Systems Science, 1992, 23, 531-543.	5.5	3
108	Predicting Flexibility and Success in Information Systems Planning: A System Dynamics Approach. Journal of Information and Knowledge Management, 2002, 01, 165-186.	1.1	3

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109	Physical system theory: fundamentals, recent developments and relationships with system dynamics. <i>Kybernetes</i> , 2002, 31, 496-528.	2.2	3
110	Is Management Science Applicable at the Top Level?. <i>Global Journal of Flexible Systems Management</i> , 2018, 19, 1-3.	6.3	3
111	Deriving the hierarchical relationship of factors of fly ash handling. <i>Management of Environmental Quality</i> , 2018, 29, 444-455.	4.3	3
112	Benchmarking the practices of flexibility with maturity models and frameworks of organizational capabilities. <i>Benchmarking</i> , 2021, ahead-of-print, .	4.6	3
113	Organization's Sustainable Operational Complexity and Strategic Overview: TISM Approach and Asian Case Studies. <i>Sustainability</i> , 2021, 13, 9790.	3.2	3
114	Managing Flexibility: Developing a Framework of Flexibility Maturity Model. <i>Flexible Systems Management</i> , 2016, , 3-19.	0.2	3
115	Valuation of Flexibility Initiatives: A Conceptual Framework. <i>Flexible Systems Management</i> , 2018, , 3-16.	0.2	3
116	A Framework Conceptualization for National Technological Competitiveness. <i>Flexible Systems Management</i> , 2016, , 245-270.	0.2	3
117	Simplified physical system theory model of a closed chain production system. <i>International Journal of Systems Science</i> , 1991, 22, 987-999.	5.5	2
118	Interactive decision support system for organisational analysis. <i>Decision Support Systems</i> , 1994, 11, 283-298.	5.9	2
119	Business Planning: the Flowing Stream Strategy Way. <i>Global Journal of Flexible Systems Management</i> , 2012, 13, 177-178.	6.3	2
120	Effect of Vital Organizational Processes on Flexibility. <i>Flexible Systems Management</i> , 2020, , 59-74.	0.2	2
121	System waste in education and research: A Delphi study in India. <i>Systemic Practice and Action Research</i> , 1993, 6, 275-287.	0.3	1
122	Systems modelling of cost and quality: An application of extended physical system theory and simulation. <i>Systems Research and Behavioral Science</i> , 1992, 9, 43-66.	0.1	1
123	Valuation of Flexibility Initiatives Along the Value Chain. <i>Flexible Systems Management</i> , 2018, , 3-14.	0.2	1
124	Strategy Alignment of Critical Continuity Forces w.r.t. Technology Strategy and Business Strategy and Their Hierarchical Relationship Using TISM. <i>Flexible Systems Management</i> , 2018, , 145-159.	0.2	1
125	Community initiative investments as a strategy for development-led business: Comparative analysis. <i>Business Strategy and Development</i> , 2018, 1, 204-213.	4.2	1
126	Developing a Hierarchical Model Among Factors Influencing Deglobalization Thinking in COVID-19 Era. , 2021, , 21-35.		1

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127	Strategic Planning: An Enabler of E-Governance. Flexible Systems Management, 2017, , 73-94.	0.2	0
128	Strategic Flexibility: The Fountainhead. Management for Professionals, 2013, , 25-35.	0.5	0
129	Flowing Stream Strategy Process. Management for Professionals, 2013, , 131-144.	0.5	0
130	Crystallize Continuity and Change Forces. Management for Professionals, 2013, , 145-156.	0.5	0
131	Key Channels Framework. Management for Professionals, 2013, , 95-101.	0.5	0
132	Execute and Evolve the Flowing Stream. Management for Professionals, 2013, , 185-193.	0.5	0
133	Knowledge Management Process in Organizations and Its Linkages with Flexibility: A Caselets Based Inductive Study. , 2014, , 103-121.		0
134	Hierarchy of Continuity and Change Forces of International Technology Strategy. Flexible Systems Management, 2016, , 225-237.	0.2	0
135	A Strategic Framework for Improving E-Governance Performance. Flexible Systems Management, 2017, , 41-51.	0.2	0
136	Case Studies of Agriculture Related G to C and G to E Projects. Flexible Systems Management, 2017, , 117-148.	0.2	0
137	Strategic Management of Innovation Focusing on Confluence of Continuity and Change. , 0, , 172-192.		0
138	Interactive Effect of Success Factors for High-Tech Startups: Value Propositions, Target Market and Operational Excellence. International Journal of Global Business and Competitiveness, 0, , 1.	2.4	0