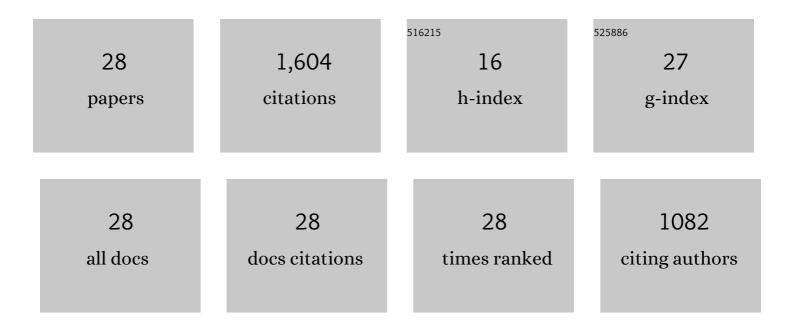
## **Dinesh Seth**

List of Publications by Year in descending order

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DINESH SETH

#	Article	IF	CITATIONS
1	Application of value stream mapping for lean operations and cycle time reduction: an Indian case study. Production Planning and Control, 2005, 16, 44-59.	5.8	263
2	Critical success factors for Lean Six Sigma in SMEs (small and medium enterprises). TQM Journal, 2016, 28, 613-635.	2.1	121
3	Application of value stream mapping (VSM) for minimization of wastes in the processing side of supply chain of cottonseed oil industry in Indian context. Journal of Manufacturing Technology Management, 2008, 19, 529-550.	3.3	119
4	Relationship between TQM and TPM implementation factors and business performance of manufacturing industry in Indian context. International Journal of Quality and Reliability Management, 2005, 22, 256-277.	1.3	117
5	Impact of green manufacturing practices on organisational performance in Indian context: An empirical study. Journal of Cleaner Production, 2016, 137, 427-448.	4.6	117
6	Application of value stream mapping (VSM) for lean and cycle time reduction in complex production environments: a case study. Production Planning and Control, 2017, 28, 398-419.	5.8	117
7	Green manufacturing drivers and their relationships for small and medium(SME) and large industries. Journal of Cleaner Production, 2018, 198, 1381-1405.	4.6	116
8	Application of hybrid framework to facilitate lean six sigma implementation: a manufacturing company case experience. Production Planning and Control, 2018, 29, 185-201.	5.8	90
9	Prioritising solutions for Lean Six Sigma adoption barriers through fuzzy AHP-modified TOPSIS framework. International Journal of Lean Six Sigma, 2018, 9, 270-300.	2.4	81
10	An integrated resource allocation and distribution model for pre-disaster planning. Computers and Industrial Engineering, 2016, 91, 229-238.	3.4	69
11	A critical study of TQM and TPM approaches on business performance of Indian manufacturing industry. Total Quality Management and Business Excellence, 2006, 17, 811-824.	2.4	60
12	Impact of competitive conditions on supplier evaluation: a construction supply chain case study. Production Planning and Control, 2018, 29, 217-235.	5.8	52
13	An empirical investigation of critical success factors and performance measures for green manufacturing in cement industry. Journal of Manufacturing Technology Management, 2016, 27, 1076-1101.	3.3	51
14	Analysis of research trends and constructs in context to lean six sigma frameworks. Journal of Manufacturing Technology Management, 2017, 28, 794-821.	3.3	46
15	Application and evaluation of packaging postponement strategy to boost supply chain responsiveness: a case study. Production Planning and Control, 2015, 26, 1069-1089.	5.8	33
16	A multiple-item inventory model for a non-stationary demand. Production Planning and Control, 2009, 20, 242-253.	5.8	32
17	Application of vendor rationalization strategy for manufacturing cycle time reduction in engineer to order (ETO) environment. Journal of Manufacturing Technology Management, 2019, 30, 261-290.	3.3	15
18	Thermal convective conditions on MHD radiated flow with suspended hybrid nanoparticles. Microsystem Technologies, 2021, 27, 1933-1942.	1.2	15

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#	Article	IF	CITATIONS
19	Role of engineered fibers on fresh and mechanical properties of concrete prepared with GGBS and PVC waste powder – An experimental study. Materials Today: Proceedings, 2021, , .	0.9	15
20	Role of mineral admixtures on strength and durability of high strength self compacting concrete: An experimental study. Materialia, 2021, 18, 101144.	1.3	15
21	Application of Petri nets towards improved utilization of machines in job shop manufacturing environments. Journal of Manufacturing Technology Management, 2017, 28, 169-188.	3.3	13
22	Application of graph-theoretic approach for the evaluation of lean-six-sigma (LSS) critical-success-factors (CSFs) facilitating quality-audits in Indian small & medium enterprises (SMEs). International Journal of Quality and Reliability Management, 2022, 39, 1845-1868.	1.3	13
23	Influence of PVC waste powder and silica fume on strength and microstructure properties of concrete: An experimental study. Case Studies in Construction Materials, 2021, 15, e00610.	0.8	13
24	Critical success factorsâ€based strategy to facilitate green manufacturing for responsible business: An application experience in Indian context. Business Strategy and the Environment, 2022, 31, 2786-2806.	8.5	10
25	Prioritisation of lean construction barriers in Qatari context: a fuzzy AHP approach. International Journal of Business Excellence, 2019, 19, 503.	0.2	7
26	Exploring e-service quality and its relation with customer satisfaction in the banking sector: an Indian experience. International Journal of Business Information Systems, 2019, 32, 489.	0.2	2
27	A comparative dynamic analysis of rotor involving three engineering materials applying finite element analysis (FEA) simulation. Materials Today: Proceedings, 2021, , .	0.9	2
28	Exploring e-service quality and its relation with customer satisfaction in the banking sector: an Indian experience. International Journal of Business Information Systems, 2019, 32, 489.	0.2	0