

# Pedro Oprime

## List of Publications by Year in descending order

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28  
papers

222  
citations

1163117

8  
h-index

1199594

12  
g-index

28  
all docs

28  
docs citations

28  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overview of printing and coating techniques in the production of organic photovoltaic cells. International Journal of Energy Research, 2020, 44, 9912-9931.	4.5	29
2	Lean Six Sigma in manufacturing process: a bibliometric study and research agenda. TQM Journal, 2020, 32, 381-399.	3.3	23
3	The double sampling $S^2$ chart with estimated process variance. Communications in Statistics - Theory and Methods, 2017, 46, 3556-3573.	1.0	21
4	Contact points between Lean Six Sigma and Industry 4.0: a systematic review and conceptual framework. International Journal of Quality and Reliability Management, 2022, 39, 2155-2183.	2.0	19
5	Organizational issues for integration of high-technology in new product development: framework proposal and case studies in Brazilian companies. Innovation: Management, Policy and Practice, 2015, 17, 217-231.	3.9	12
6	Método de estimativa dos limites da carta de controle $\bar{x}$ paramétrica que monitora simultaneamente a média e variância. Gestão & Produção, 2016, 23, 146-164.	0.5	11
7	Sequenciamento sistemático de experimentos fatoriais como alternativa à ordem aleatória. Gestão & Produção, 2017, 24, 108-122.	0.5	11
8	Supply chain risks: findings from Brazilian slaughterhouses. Supply Chain Management, 2019, 25, 343-357.	6.4	9
9	Socioeconomic Impacts of University-Industry Collaborations: A Systematic Review and Conceptual Model. Journal of Open Innovation: Technology, Market, and Complexity, 2021, 7, 137.	5.2	9
10	A Framework for Continuous Inspection Plans Using Multivariate Mathematical Methods. Quality and Reliability Engineering International, 2013, 29, 937-949.	2.3	8
11	Acceptance X-bar chart considering the sample distribution of capability indices, $C_{\bar{p}}$ and $C_{\bar{p}k}$ . International Journal of Quality and Reliability Management, 2019, 36, 875-894.	2.0	8
12	A bibliometric analysis of 50 years of worldwide research on statistical process control. Gestão & Produção, 2016, 23, 853-870.	0.5	7
13	Monitoring process control chart with finite mixture probability distribution. International Journal of Quality and Reliability Management, 2018, 35, 335-353.	2.0	7
14	Análise da complexidade, estratégias e aprendizagem em projetos de melhoria contínua: estudos de caso em empresas brasileiras. Gestão & Produção, 2010, 17, 669-682.	0.5	6
15	The X-bar control chart with restriction of the capability indices. International Journal of Quality and Reliability Management, 2017, 34, 38-52.	2.0	6
16	Demand management: the role of cross-functional integration in a context of political turbulence. Asia Pacific Journal of Marketing and Logistics, 2020, 32, 817-839.	3.2	6
17	Guiding improvement programs towards lead time reduction in a single-machine environment. International Journal of Advanced Manufacturing Technology, 2013, 66, 1987-1998.	3.0	5
18	Financial impacts of innovation in Six Sigma projects. Total Quality Management and Business Excellence, 2021, 32, 829-851.	3.8	5

#	ARTICLE	IF	CITATIONS
19	Symbiotic relationship between robotics and Lean Manufacturing: a case study involving line balancing. TQM Journal, 2022, 34, 1076-1095.	3.3	5
20	Fatores críticos para a melhoria contínua em indústrias brasileiras. Production, 2011, 21, 1-13.	1.3	4
21	X-bar control chart design with asymmetric control limits and triple sampling. International Journal of Advanced Manufacturing Technology, 2019, 104, 3313-3326.	3.0	4
22	Collaborative robotics: a literature overview from the perspective of production management. Revista Produção E Desenvolvimento, 0, 7, .	0.1	3
23	Characteristics of relationships, types and strategies in a Brazilian cluster. International Journal of Productivity and Performance Management, 2016, 65, 485-502.	3.7	2
24	DESIGN OF EXPERIMENTS USED IN COMPUTER TRIALS: A SUPPORTIVE METHOD FOR PRODUCT DEVELOPMENT. Pesquisa Operacional, 2019, 39, 295-316.	0.4	2
25	Integração de clientes no processo de desenvolvimento de produtos: estudo de casos em empresas de bens de capital. Gestão & Produção, 2012, 19, 589-606.	0.5	0
26	Unconditional performance of the $\bar{X}$ chart: Comparison among five standard deviation estimators. Quality and Reliability Engineering International, 2020, 36, 1808-1819.	2.3	0
27	Analysis of deviation from nominal control chart performance on short production runs. Production, 0, 32, .	1.3	0
28	One-of-a-kind production (OKP) planning and control: a comprehensive review and future research directions. International Journal of Productivity and Performance Management, 2022, ahead-of-print, .	3.7	0