Fiorenzo Franceschini

List of Publications by Year
in descending order

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172 papers	3,422 citations	172443 29 h-index	223791 46 g-index
182 all docs	182 docs citations	182 times ranked	2050 citing authors

#	Article	IF	Citations
1	Zero defect manufacturing: a self-adaptive defect prediction model based on assembly complexity. International Journal of Computer Integrated Manufacturing, 2023, 36, 155-168.	4.6	7
2	Digital voice-of-customer processing by topic modelling algorithms: insights to validate empirical results. International Journal of Quality and Reliability Management, 2022, 39, 1453-1470.	2.0	13
3	A structured methodology to support humanâ€“robot collaboration configuration choice. Production Engineering, 2022, 16, 435-451.	2.3	10
4	Effects of lean distributed manufacturing on factoryâ€™s resilience: the current practice in UK food manufacturing sector. International Journal of Lean Six Sigma, 2022, 13, 1104-1136.	3.3	6
5	Economic impact of quality inspection in manufacturing: A proposal for a novel cost modeling. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2022, 236, 1508-1517.	2.4	4
6	Rankings and Decisions in Engineering. Profiles in Operations Research, 2022, , .	0.4	5
7	Defect prediction for assembled products: a novel model based on the structural complexity paradigm. International Journal of Advanced Manufacturing Technology, 2022, 120, 3405-3426.	3.0	10
8	KA-VoC Map: Classifying product Key-Attributes from digital Voice-of-Customer. Quality Engineering, 2022, 34, 344-358.	1.1	5
9	Aggregating multiple ordinal rankings in engineering design: the best model according to the Kendallâ€™s coefficient of concordance. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2021, 32, 91-103.	2.1	6
10	Research on product-service systems: topic landscape and future trends. Journal of Manufacturing Technology Management, 2021, 32, 208-238.	6.4	23
11	Towards Zero Defect Manufacturing: probabilistic model for quality control effectiveness. , 2021, , .		3
12	Mining quality determinants of product-service systems from user-generated contents. Quality Engineering, 2021, 33, 425-442.	1.1	10
13	Inspection planning by defect prediction models and inspection strategy maps. Production Engineering, 2021, 15, 897-915.	2.3	17
14	Defect prediction models to improve assembly processes in low-volume productions. Procedia CIRP, 2021, 97, 148-153.	1.9	10
15	Definition of a conceptual scale of servitization: Proposal and preliminary results. CIRP Journal of Manufacturing Science and Technology, 2020, 29, 141-156.	4.5	21
16	Adapting Thurstoneâ€™s Law of Comparative Judgment to fuse preference orderings in manufacturing applications. Journal of Intelligent Manufacturing, 2020, 31, 387-402.	7.3	11
17	Uncertainty evaluation in the prediction of defects and costs for quality inspection planning in low-volume productions. International Journal of Advanced Manufacturing Technology, 2020, 108, 3793-3805.	3.0	17
18	Aggregation of incomplete preference rankings: Robustness analysis of the ZM II â€technique. Journal of Multi-Criteria Decision Analysis, 2020, 27, 337-356.	1.9	7

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19	Categorizing Quality Determinants in Mining User-Generated Contents. Sustainability, 2020, 12, 9944.	3.2	11
20	Decision concordance with incomplete expert rankings in manufacturing applications. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2020, 31, 471-490.	2.1	7
21	Short-term effects of non-competitive funding to single academic researchers. Scientometrics, 2020, 123, 1261-1280.	3.0	5
22	Enabling factors of manufacturing servitization: Empirical analysis and implications for strategic positioning. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2020, 234, 1258-1270.	2.4	6
23	Inspection procedures in manufacturing processes: recent studies and research perspectives. International Journal of Production Research, 2020, 58, 4767-4788.	7.5	14
24	dP-FMEA: An innovative Failure Mode and Effects Analysis for distributed manufacturing processes. Quality Engineering, 2020, 32, 267-285.	1.1	17
25	The player-interface method: a structured approach to support product-service systems concept generation. Journal of Engineering Design, 2020, 31, 331-348.	2.3	8
26	Is â€˜post-declineâ€™ the next phase of the diffusion of ISO 9001 certifications? New empirical evidence from European countries. Total Quality Management and Business Excellence, 2020, , 1-20.	3.8	13
27	Planning offline inspection strategies in low-volume manufacturing processes. Quality Engineering, 2020, 32, 705-720.	1.1	23
28	A conceptual framework to evaluate human-robot collaboration. International Journal of Advanced Manufacturing Technology, 2020, 108, 841-865.	3.0	107
29	Fusing incomplete preference rankings in design for manufacturing applications through the ZM II -technique. International Journal of Advanced Manufacturing Technology, 2019, 103, 3307-3322.	3.0	13
30	A worldwide survey on manufacturing servitization. International Journal of Advanced Manufacturing Technology, 2019, 103, 3927-3942.	3.0	43
31	Design decisions: concordance of designers and effects of the Arrowâ€™s theorem on the collective preference ranking. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2019, 30, 425-434.	2.1	10
32	Decision-making in semi-democratic contexts. Information Fusion, 2019, 52, 281-289.	19.1	8
33	Distributed manufacturing. Benchmarking, 2019, 27, 430-470.	4.6	8
34	Designing Performance Measurement Systems. Management for Professionals, 2019, , .	0.5	40
35	Use and Abuse of Indicators. Management for Professionals, 2019, , 21-48.	0.5	0
36	From Measurement Theory to Indicator Theory. Management for Professionals, 2019, , 49-83.	0.5	0

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37	Properties of Indicators. Management for Professionals, 2019, , 85-131.	0.5	1
38	Designing a Performance Measurement System. Management for Professionals, 2019, , 133-205.	0.5	2
39	Assessment of Failures in Collaborative Human-Robot Assembly Workcells. IFIP Advances in Information and Communication Technology, 2019, , 562-571.	0.7	1
40	A service network perspective to evaluate service matching in early design. Journal of Service Theory and Practice, 2018, 28, 356-383.	3.2	8
41	A new proposal to improve the customer competitive benchmarking in QFD. Quality Engineering, 2018, 30, 730-761.	1.1	13
42	Product complexity and design of inspection strategies for assembly manufacturing processes. International Journal of Production Research, 2018, 56, 4056-4066.	7.5	41
43	Classification of objects into quality categories in the presence of hierarchical decision-making agents. Accreditation and Quality Assurance, 2018, 23, 5-17.	0.8	2
44	ISO 9001 certification and failure risk: any relationship?. Total Quality Management and Business Excellence, 2018, 29, 1279-1293.	3.8	10
45	Selection of quality-inspection procedures for short-run productions. International Journal of Advanced Manufacturing Technology, 2018, 99, 2537-2547.	3.0	15
46	Integrated management systems diffusion models in South European countries. International Journal of Quality and Reliability Management, 2018, 35, 2289-2303.	2.0	25
47	Engineering characteristics prioritisation in QFD using ordinal scales: a robustness analysis. European Journal of Industrial Engineering, 2018, 12, 151.	0.8	3
48	A novel technique based on the Law of Comparative Judgment for quality-related problems. Acta IMEKO (2012), 2018, 7, 61.	0.7	0
49	ISO 9001 certification and corporate performance of Italian companies. International Journal of Quality and Reliability Management, 2017, 34, 231-250.	2.0	19
50	Critical remarks on the Italian research assessment exercise VQR 2011â€“2014. Journal of Informetrics, 2017, 11, 337-357.	2.9	43
51	Ordinal aggregation operators to support the engineering characteristic prioritization in QFD. International Journal of Advanced Manufacturing Technology, 2017, 91, 4069-4080.	3.0	4
52	A rejoinder to the comments of Benedetto et al. on the paper â€œCritical remarks on the Italian research assessment exercise VQR 2011â€“2014â€•(Journal of Informetrics, 11(2): 337â€“357). Journal of Informetrics, 2017, 11, 645-646.	2.9	3
53	Consistency analysis in quality classification problems with multiple rank-ordered agents. Quality Engineering, 2017, 29, 672-689.	1.1	10
54	A General Overview of Manufacturing Servitization in Italy. Procedia CIRP, 2017, 64, 121-126.	1.9	17

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55	Service recycling and ecosystems: an intriguing similarity. International Journal of Quality and Service Sciences, 2016, 8, 555-562.	2.4	6
56	Fusion of multi-agent preference orderings in an ordinal semi-democratic decision-making framework. Measurement: Journal of the International Measurement Confederation, 2016, 91, 699-702.	5.0	6
57	Towards the use of augmented reality techniques for assisted acceptance sampling. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2016, 230, 1870-1884.	2.4	12
58	Uncertainty evaluation of distributed Large-Scale-Metrology systems by a Monte Carlo approach. CIRP Annals - Manufacturing Technology, 2016, 65, 491-494.	3.6	13
59	Empirical analysis and classification of database errors in Scopus and Web of Science. Journal of Informetrics, 2016, 10, 933-953.	2.9	126
60	The museum of errors/horrors in Scopus. Journal of Informetrics, 2016, 10, 174-182.	2.9	76
61	Do Scopus and WoS correct â€œoldâ€•omitted citations?. Scientometrics, 2016, 107, 321-335.	3.0	16
62	On the rating system in alpine skiing racing: Criticism and new proposals. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 2016, 230, 253-263.	0.7	3
63	Combining multiple Large Volume Metrology systems: Competitive versus cooperative data fusion. Precision Engineering, 2016, 43, 514-524.	3.4	22
64	A new proposal for fusing individual preference orderings by rank-ordered agents: A generalization of the Yager's algorithm. European Journal of Operational Research, 2016, 249, 209-223.	5.7	24
65	Cooperative fusion of distributed multi-sensor LVM (Large Volume Metrology) systems. CIRP Annals - Manufacturing Technology, 2015, 64, 483-486.	3.6	23
66	Multivariate control charts for monitoring internal camera parameters in digital photogrammetry for LSDM (Large-Scale Dimensional Metrology) applications. Precision Engineering, 2015, 42, 133-142.	3.4	9
67	Standardisation of quality and reliability tests in the auto-parts industry: a structured approach concerning thermal systems. Total Quality Management and Business Excellence, 2015, 26, 1269-1281.	3.8	9
68	A paired-comparison approach for fusing preference orderings from rank-ordered agents. Information Fusion, 2015, 26, 84-95.	19.1	6
69	Customer requirement prioritization on QFD: a new proposal based on the generalized Yagerâ€™s algorithm. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2015, 26, 171-187.	2.1	36
70	Influence of omitted citations on the bibliometric statistics of the major Manufacturing journals. Scientometrics, 2015, 103, 1083-1122.	3.0	24
71	Prioritisation of engineering characteristics in QFD in the case of customer requirements orderings. International Journal of Production Research, 2015, 53, 3975-3988.	7.5	40
72	Prioritization of QFD Customer Requirements Based on the Law of Comparative Judgments. Quality Engineering, 2015, 27, 437-449.	1.1	29

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73	Checking the consistency of the solution in ordinal semi-democratic decision-making problems. Omega, 2015, 57, 188-195.	5.9	27
74	Errors in DOI indexing by bibliometric databases. Scientometrics, 2015, 102, 2181-2186.	3.0	41
75	Research quality evaluation: comparing citation counts considering bibliometric database errors. Quality and Quantity, 2015, 49, 155-165.	3.7	8
76	A novel algorithm for fusing preference orderings by rank-ordered agents. Fuzzy Sets and Systems, 2015, 266, 84-100.	2.7	10
77	Evolution of large-scale dimensional metrology from the viewpoint of scientific articles and patents. Industrial Innovation Series, 2015, , 261-275.	0.2	0
78	A Comparison of Two Different Approaches to Camera Calibration in LSDM Photogrammetric Systems. , 2014, , .		0
79	Cooperative diagnostics for distributed large-scale dimensional metrology systems based on triangulation. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2014, 228, 479-492.	2.4	5
80	The citer-success-index: a citer-based indicator to select a subset of elite papers. Scientometrics, 2014, 101, 963-983.	3.0	4
81	Impact of Journals and Academic Reputations of Authors: A Structured Bibliometric Survey of the IEEE Publication Galaxy. IEEE Transactions on Professional Communication, 2014, 57, 17-40.	0.8	13
82	The evolution of large-scale dimensional metrology from the perspective of scientific articles and patents. International Journal of Advanced Manufacturing Technology, 2014, 70, 887-909.	3.0	25
83	Impact of performance indicators on organisations: a proposal for an evaluation model. Production Planning and Control, 2014, 25, 783-799.	8.8	11
84	Scientific journal publishers and omitted citations in bibliometric databases: Any relationship?. Journal of Informetrics, 2014, 8, 751-765.	2.9	21
85	Large-scale dimensional metrology (LSDM): from tapes and theodolites to multi-sensor systems. International Journal of Precision Engineering and Manufacturing, 2014, 15, 1739-1758.	2.2	69
86	Sub-field normalization of the IEEE scientific journals based on their connection with Technical Societies. Journal of Informetrics, 2014, 8, 508-533.	2.9	14
87	A novel approach for estimating the omittedâ€citation rate of bibliometric databases with an application to the field of bibliometrics. Journal of the Association for Information Science and Technology, 2013, 64, 2149-2156.	2.6	19
88	An informetric model for the success-index. Journal of Informetrics, 2013, 7, 109-116.	2.9	9
89	Evaluating research institutions: the potential of the success-index. Scientometrics, 2013, 96, 85-101.	3.0	8
90	Quality improvement and redesign of performance measurement systems: an application to the academic field. Quality and Quantity, 2013, 47, 465-483.	3.7	19

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91	The effect of database dirty data on h-index calculation. Scientometrics, 2013, 95, 1179-1188.	3.0	13
92	Techniques for impact evaluation of performance measurement systems. International Journal of Quality and Reliability Management, 2013, 30, 197-220.	2.0	16
93	The success-index: an alternative approach to the h-index for evaluating an individualâ€™s research output. Scientometrics, 2012, 92, 621-641.	3.0	39
94	Publication and patent analysis of European researchers in the field of production technology and manufacturing systems. Scientometrics, 2012, 93, 89-100.	3.0	6
95	Further clarifications about the success-index. Journal of Informetrics, 2012, 6, 669-673.	2.9	4
96	European research in the field of production technology and manufacturing systems: an exploratory analysis through publications and patents. International Journal of Advanced Manufacturing Technology, 2012, 62, 329-350.	3.0	6
97	Uncertainty Model for Systems Based on Wireless Sensor Networks for Large Scale Dimensional Metrology. , 2012, , .		1
98	Proposal for a Performance Dashboard for the Monitoring of Water and Sewage Service Companies (WaSCs). Water Resources Management, 2012, 26, 63-80.	3.9	9
99	Quality & Quantity journal: a bibliometric snapshot. Quality and Quantity, 2012, 46, 573-580.	3.7	5
100	A proposal of a new paradigm for national quality certification systems. International Journal of Quality and Reliability Management, 2011, 28, 364-382.	2.0	14
101	Distributed Large-Scale Dimensional Metrology. , 2011, , .		27
102	Influence of database mistakes on journal citation analysis: remarks on the paper by Franceschini and Maisano, QREI (2010). Quality and Reliability Engineering International, 2011, 27, 969-976.	2.3	9
103	Criticism on the hg-index. Scientometrics, 2011, 86, 339-346.	3.0	21
104	Bibliometric positioning of scientific manufacturing journals: a comparative analysis. Scientometrics, 2011, 86, 463-485.	3.0	11
105	Proposals for evaluating the regularity of a scientistâ€™s research output. Scientometrics, 2011, 88, 279-295.	3.0	9
106	On the analogy between the evolution of thermodynamic and bibliometric systems: a breakthrough or just a bubble?. Scientometrics, 2011, 89, 315-327.	3.0	4
107	Experimental comparison of dynamic tracking performance of iGPS and laser tracker. International Journal of Advanced Manufacturing Technology, 2011, 56, 205-213.	3.0	99
108	Structured evaluation of the scientific output of academic research groups by recent h-based indicators. Journal of Informetrics, 2011, 5, 64-74.	2.9	22

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109	Regularity in the research output of individual scientists: An empirical analysis by recent bibliometric tools. Journal of Informetrics, 2011, 5, 458-468.	2.9	8
110	ISO/TS 16949: analysis of the diffusion and current trends. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2011, 225, 735-745.	2.4	14
111	The Hirsch spectrum: A novel tool for analyzing scientific journals. Journal of Informetrics, 2010, 4, 64-73.	2.9	24
112	The citation triad: An overview of a scientist's publication output based on Ferrers diagrams. Journal of Informetrics, 2010, 4, 503-511.	2.9	16
113	Water and Sewage Service Quality: A Proposal of a New Multi-Questionnaire Monitoring Tool. Water Resources Management, 2010, 24, 3033-3050.	3.9	13
114	Analysis of the ch-index: an indicator to evaluate the diffusion of scientific research output by citers. Scientometrics, 2010, 85, 203-217.	3.0	20
115	Ultrasound Transducers for Large-Scale Metrology: A Performance Analysis for Their Use by the MScMS. IEEE Transactions on Instrumentation and Measurement, 2010, 59, 110-121.	4.7	14
116	Analysis of the Hirsch indexâ€™s operational properties. European Journal of Operational Research, 2010, 203, 494-504.	5.7	61
117	A survey of Quality Engineeringâ€“Management journals by bibliometric indicators. Quality and Reliability Engineering International, 2010, 26, 593-604.	2.3	8
118	Clustering of European countries based on ISO 9000 certification diffusion. International Journal of Quality and Reliability Management, 2010, 27, 558-575.	2.0	49
119	An unmanned aerial vehicle-based system for large scale metrology applications. International Journal of Production Research, 2010, 48, 3867-3888.	7.5	16
120	Mobile Spatial coordinate Measuring System (MScMS)â€‰â€“â€‰introduction to the system. International Journal of Production Research, 2009, 47, 3867-3889.	7.5	23
121	A comparison of two distributed large-volume measurement systems: The mobile spatial co-ordinate measuring system and the indoor global positioning system. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2009, 223, 511-521.	2.4	30
122	Mobile spatial coordinate measuring system (MScMS) and CMMs: a structured comparison. International Journal of Advanced Manufacturing Technology, 2009, 42, 1089-1102.	3.0	12
123	The Hirsch index in manufacturing and Quality engineering. Quality and Reliability Engineering International, 2009, 25, 987-995.	2.3	21
124	On-line diagnostics in the Mobile Spatial coordinate Measuring System (MScMS). Precision Engineering, 2009, 33, 408-417.	3.4	13
125	A review of localization algorithms for distributed wireless sensor networks in manufacturing. International Journal of Computer Integrated Manufacturing, 2009, 22, 698-716.	4.6	69
126	Service quality monitoring by performance indicators: a proposal for a structured methodology. International Journal of Services and Operations Management, 2009, 5, 251.	0.2	20

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127	An Innovative Online Diagnostic Tool for a Distributed Spatial Coordinate Measuring System. , 2009, , 161-176.		0
128	Properties of performance indicators in operations management. International Journal of Productivity and Performance Management, 2008, 57, 137-155.	3.7	25
129	Indoor GPS: system functionality and initial performance evaluation. International Journal of Manufacturing Research, 2008, 3, 335.	0.2	53
130	Diffusion of ISO 9000 and ISO 14000 certification in Italian commodity sectors. International Journal of Quality and Reliability Management, 2008, 25, 452-465.	2.0	18
131	The Problem of Distributed Wireless Sensors Positioning in the Mobile Spatial Coordinate Measuring System (MSCMS). , 2008, , .		5
132	A taxonomy of model-based redundancy methods for CMM online performance verification. International Journal of Technology Management, 2007, 37, 104.	0.5	6
133	The conceptual link between measurements, evaluations, preferences and indicators, according to the representational theory. European Journal of Operational Research, 2007, 179, 174-185.	5.7	14
134	Synthesis maps for multivariate ordinal variables in manufacturing. International Journal of Production Research, 2006, 44, 4241-4255.	7.5	5
135	Classification of performance and quality indicators in manufacturing. International Journal of Services and Operations Management, 2006, 2, 294.	0.2	24
136	The Condition of Uniqueness in Manufacturing Process Representation by Performance/Quality Indicators. Quality and Reliability Engineering International, 2006, 22, 567-580.	2.3	23
137	Measurements, evaluations and preferences: A scheme of classification according to the representational theory. Measurement: Journal of the International Measurement Confederation, 2006, 39, 1-11.	5.0	10
138	A worldwide analysis of ISO 9000 standard diffusion. Benchmarking, 2006, 13, 523-541.	4.6	59
139	Introduction to the special issue on benchmarking in total quality management. Benchmarking, 2006, 13, .	4.6	0
140	A short survey on air quality indicators: properties, use, and (mis)use. Management of Environmental Quality, 2005, 16, 490-504.	4.3	7
141	Ordered Samples Control Charts for Ordinal Variables. Quality and Reliability Engineering International, 2005, 21, 177-195.	2.3	30
142	A new forecasting model for the diffusion of ISO 9000 standard certifications in European countries. International Journal of Quality and Reliability Management, 2004, 21, 32-50.	2.0	58
143	Qualitative Ordinal Scales: The Concept of Ordinal Range. Quality Engineering, 2004, 16, 515-524.	1.1	35
144	An empirical investigation of learning curve composition laws for quality improvement in complex manufacturing plants. Journal of Manufacturing Technology Management, 2004, 15, 687-699.	6.4	12

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145	Outsourcing: guidelines for a structured approach. Benchmarking, 2003, 10, 246-260.	4.6	99
146	Composition laws for learning curves of industrial manufacturing processes. International Journal of Production Research, 2003, 41, 1431-1447.	7.5	9
147	A new model to support the personalised management of a quality eâ€commerce service. Journal of Service Management, 2003, 14, 331-346.	2.0	10
148	QFD: an interactive algorithm for the prioritization of productâ€™s technical design characteristics. Journal of Manufacturing Technology Management, 2002, 13, 69-75.	0.5	29
149	Learning curves andp-charts for a preliminary estimation of asymptotic performances of a manufacturing process. Total Quality Management and Business Excellence, 2002, 13, 5-12.	0.5	12
150	Asymptotic defectiveness of manufacturing plants: An estimate based on process learning curves. International Journal of Production Research, 2002, 40, 537-545.	7.5	12
151	On-Line Diagnostic Tools for CMM Performance. International Journal of Advanced Manufacturing Technology, 2002, 19, 125-130.	3.0	8
152	A new approach for evaluation of risk priorities of failure modes in FMEA. International Journal of Production Research, 2001, 39, 2991-3002.	7.5	154
153	Control charts for the on-line diagnostics of CMM performances. International Journal of Computer Integrated Manufacturing, 2000, 13, 148-156.	4.6	5
154	Quality evaluation in logistic services. International Journal of Agile Management Systems, 2000, 2, 49-54.	0.6	63
155	Rating scales and prioritization in QFD. International Journal of Quality and Reliability Management, 1999, 16, 85-97.	2.0	52
156	Control chart for linguistic variables: A method based on the use of linguistic quantifiers. International Journal of Production Research, 1999, 37, 3791-3801.	7.5	42
157	SERVICE QUALIMETRICS: THEQUALITOMETRO IIMETHOD. Quality Engineering, 1999, 12, 13-20.	1.1	5
158	Tools and supporting techniques for design quality. Benchmarking, 1999, 6, 212-219.	4.6	13
159	Quality function deployment: How to improve its use. Total Quality Management and Business Excellence, 1998, 9, 491-500.	0.5	22
160	An application of quality function deployment to industrial training courses. International Journal of Quality and Reliability Management, 1998, 15, 753-768.	2.0	41
161	ON-LINE SERVICE QUALITY CONTROL: THE QUALITOMETRO METHOD. Quality Engineering, 1998, 10, 633-643.	1.1	17
162	Productâ€™s technical quality profile design based on competition analysis and customer requirements: an application to a real case. International Journal of Quality and Reliability Management, 1998, 15, 431-442.	2.0	3

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163	Comparing tools for service quality evaluation. International Journal of Quality Science, 1998, 3, 356-367.	0.3	14
164	An Automatic Procedure for Evaluation of Young's Modulus of Metallic Materials. Journal of Testing and Evaluation, 1998, 26, 64-69.	0.7	1
165	DESIGN FOR QUALITY: SELECTING A PRODUCT'S TECHNICAL FEATURES. Quality Engineering, 1997, 9, 681-688.	1.1	33
166	Optimization issues in the calibration of a multicomponent robotic dynamometer. Journal of Manufacturing Systems, 1996, 15, 43-51.	13.9	1
167	QFD: The problem of comparing technical/engineering design requirements. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 1995, 7, 270-278.	2.1	72
168	Performance indicators for multicomponent dynamometers. Measurement: Journal of the International Measurement Confederation, 1994, 13, 297-306.	5.0	2
169	Performance measurement for offline inspections under variable interactions and inspection errors in low-volume production. Production Engineering, 0, , 1.	2.3	0
170	Advanced Quality Function Deployment. , 0, , .		45
171	Defects-per-unit control chart for assembled products based on defect prediction models. International Journal of Advanced Manufacturing Technology, 0, , 1.	3.0	6
172	Analysing paradoxes in design decisions: the case of â€œmultiple-districtâ€•paradox. International Journal on Interactive Design and Manufacturing, 0, , 1.	2.2	1