

# Mario Gerardo Piattini Velthuis

## List of Publications by Citations

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534  
papers

6,348  
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39  
h-index

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g-index

576  
ext. papers

7,543  
ext. citations

1.6  
avg, IF

6.1  
L-index

#	Paper	IF	Citations
534	Gamification in software engineering [A systematic mapping. <i>Information and Software Technology</i> , <b>2015</b> , 57, 157-168	3.4	189
533	Software process improvement in small and medium software enterprises: a systematic review. <i>Software Quality Journal</i> , <b>2008</b> , 16, 237-261	1.2	175
532	A BPMN Extension for the Modeling of Security Requirements in Business Processes. <i>IEICE Transactions on Information and Systems</i> , <b>2007</b> , E90-D, 745-752	0.6	149
531	A common criteria based security requirements engineering process for the development of secure information systems. <i>Computer Standards and Interfaces</i> , <b>2007</b> , 29, 244-253	3.5	120
530	A Practical Model for Measuring Maintainability <b>2007</b> ,		114
529	Challenges and Improvements in Distributed Software Development: A Systematic Review. <i>Advances in Software Engineering</i> , <b>2009</b> , 2009, 1-14		101
528	Towards a consistent terminology for software measurement. <i>Information and Software Technology</i> , <b>2006</b> , 48, 631-644	3.4	95
527	Fuzzy Databases <b>2006</b> ,		95
526	CD++: a toolkit to develop DEVS models. <i>Software - Practice and Experience</i> , <b>2002</b> , 32, 1261-1306	2.5	89
525	Decreasing the cost of mutation testing with second-order mutants. <i>Software Testing Verification and Reliability</i> , <b>2009</b> , 19, 111-131	0.9	85
524	Measurement in business processes: a systematic review. <i>Business Process Management Journal</i> , <b>2010</b> , 16, 114-134	3.6	81
523	A conceptual modeling quality framework. <i>Software Quality Journal</i> , <b>2012</b> , 20, 201-228	1.2	79
522	Classifying web metrics using the web quality model. <i>Online Information Review</i> , <b>2005</b> , 29, 227-248	2	79
521	A Data Quality in Use model for Big Data. <i>Future Generation Computer Systems</i> , <b>2016</b> , 63, 123-130	7.5	77
520	A Survey of Metrics for UML Class Diagrams.. <i>Journal of Object Technology</i> , <b>2005</b> , 4, 59	1.4	77
519	Metrics for data warehouse conceptual models understandability. <i>Information and Software Technology</i> , <b>2007</b> , 49, 851-870	3.4	65
518	Software Process Improvement: The Competisoft Project. <i>Computer</i> , <b>2007</b> , 40, 21-28	1.6	63

517	Ontologies for Software Engineering and Software Technology <b>2006</b> ,		61
516	Tools used in Global Software Engineering: A systematic mapping review. <i>Information and Software Technology</i> , <b>2012</b> , 54, 663-685	3.4	60
515	An ontology for the harmonization of multiple standards and models. <i>Computer Standards and Interfaces</i> , <b>2012</b> , 34, 48-59	3.5	58
514	Developing secure data warehouses with a UML extension. <i>Information Systems</i> , <b>2007</b> , 32, 826-856	2.7	58
513	Knowledge Discovery Metamodel-ISO/IEC 19506: A standard to modernize legacy systems. <i>Computer Standards and Interfaces</i> , <b>2011</b> , 33, 519-532	3.5	56
512	A Systematic Review and Comparison of Security Ontologies <b>2008</b> ,		56
511	Building measure-based prediction models for UML class diagram maintainability. <i>Empirical Software Engineering</i> , <b>2007</b> , 12, 517-549	3.3	53
510	Defining and validating metrics for assessing the understandability of entityRelationship diagrams. <i>Data and Knowledge Engineering</i> , <b>2008</b> , 64, 534-557	1.5	52
509	A family of experiments to validate metrics for software process models. <i>Journal of Systems and Software</i> , <b>2005</b> , 77, 113-129	3.3	52
508	Semi-formal transformation of secure business processes into analysis class and use case models: An MDA approach. <i>Information and Software Technology</i> , <b>2010</b> , 52, 945-971	3.4	50
507	A systematic review of software process tailoring. <i>Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM</i> , <b>2007</b> , 32, 1-6	0.4	49
506	A framework for gamification in software engineering. <i>Journal of Systems and Software</i> , <b>2017</b> , 132, 21-40	3.3	48
505	Analyzing the Harmful Effect of God Class Refactoring on Power Consumption. <i>IEEE Software</i> , <b>2014</b> , 31, 48-54	1.5	47
504	Assessing the understandability of UML statechart diagrams with composite states: A family of empirical studies. <i>Empirical Software Engineering</i> , <b>2009</b> , 14, 685-719	3.3	47
503	Secure business process model specification through a UML 2.0 activity diagram profile. <i>Decision Support Systems</i> , <b>2011</b> , 51, 446-465	5.6	43
502	AN ONTOLOGY FOR THE MANAGEMENT OF SOFTWARE MAINTENANCE PROJECTS. <i>International Journal of Software Engineering and Knowledge Engineering</i> , <b>2004</b> , 14, 323-349	1	43
501	Empirical studies to assess the understandability of data warehouse schemas using structural metrics. <i>Software Quality Journal</i> , <b>2008</b> , 16, 79-106	1.2	42
500	Access control and audit model for the multidimensional modeling of data warehouses. <i>Decision Support Systems</i> , <b>2006</b> , 42, 1270-1289	5.6	42

499	Generating event logs from non-process-aware systems enabling business process mining. <i>Enterprise Information Systems</i> , <b>2011</b> , 5, 301-335	3.5	40
498	Managing software process measurement: A metamodel-based approach. <i>Information Sciences</i> , <b>2007</b> , 177, 2570-2586	7.7	40
497	Implementing a software measurement program in small and medium enterprises: a suitable framework. <i>IET Software</i> , <b>2008</b> , 2, 417	1	39
496	A proposal for a set of attributes relevant for Web portal data quality. <i>Software Quality Journal</i> , <b>2008</b> , 16, 513-542	1.2	39
495	Modelling software process variability: an empirical study. <i>IET Software</i> , <b>2011</b> , 5, 172	1	38
494	Business process archeology using MARBLE. <i>Information and Software Technology</i> , <b>2011</b> , 53, 1023-1044	3.4	38
493	The impact of structural complexity on the understandability of UML statechart diagrams. <i>Information Sciences</i> , <b>2010</b> , 180, 2209-2220	7.7	38
492	Assessment methodology for software process improvement in small organizations. <i>Information and Software Technology</i> , <b>2010</b> , 52, 1044-1061	3.4	37
491	Requirements and constructors for tailoring software processes: a systematic literature review. <i>Software Quality Journal</i> , <b>2012</b> , 20, 229-260	1.2	36
490	Applying MDA to the development of data warehouses <b>2005</b> ,		35
489	An Experimental Replication With Data Warehouse Metrics. <i>International Journal of Data Warehousing and Mining</i> , <b>2005</b> , 1, 1-21	1	35
488	Mutation Testing. <i>IEEE Software</i> , <b>2014</b> , 31, 30-35	1.5	34
487	Evaluating performances of pair designing in industry. <i>Journal of Systems and Software</i> , <b>2007</b> , 80, 1317-1337	3.3	34
486	Preparing Students and Engineers for Global Software Development: A Systematic Review <b>2010</b> ,		33
485	Applying a Security Requirements Engineering Process. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 192-206.9		32
484	An integrated approach based on execution measures for the continuous improvement of business processes realized by services. <i>Information and Software Technology</i> , <b>2014</b> , 56, 134-162	3.4	30
483	Quantum Computing. <i>Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM</i> , <b>2020</b> , 45, 12-14	0.4	30
482	Comparing different quality models for portals. <i>Online Information Review</i> , <b>2006</b> , 30, 555-568	2	29

481	Analysis and Validation of Control-Flow Complexity Measures with BPMN Process Models. <i>Lecture Notes in Business Information Processing</i> , <b>2009</b> , 58-70	0.6	29
480	Security requirements engineering framework for software product lines. <i>Information and Software Technology</i> , <b>2010</b> , 52, 1094-1117	3.4	28
479	A maturity model for the Spanish software industry based on ISO standards. <i>Computer Standards and Interfaces</i> , <b>2013</b> , 35, 616-628	3.5	27
478	Using Scrum to guide the execution of software process improvement in small organizations. <i>Journal of Systems and Software</i> , <b>2010</b> , 83, 1662-1677	3.3	27
477	Evaluating advantages of test driven development <b>2006</b> ,		27
476	Towards CIM to PIM Transformation: From Secure Business Processes Defined in BPMN to Use-Cases. <i>Lecture Notes in Computer Science</i> , <b>2007</b> , 408-415	0.9	27
475	From chaos to the systematic harmonization of multiple reference models: A harmonization framework applied in two case studies. <i>Journal of Systems and Software</i> , <b>2013</b> , 86, 125-143	3.3	26
474	Towards security requirements management for software product lines: A security domain requirements engineering process. <i>Computer Standards and Interfaces</i> , <b>2008</b> , 30, 361-371	3.5	26
473	Interactions between environmental sustainability goals and software product quality: A mapping study. <i>Information and Software Technology</i> , <b>2018</b> , 95, 108-129	3.4	25
472	Puzzling out Software Sustainability. <i>Sustainable Computing: Informatics and Systems</i> , <b>2017</b> , 16, 117-124	3	25
471	Empirical Validation of Metrics for Conceptual Models of Data Warehouses. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , <b>2004</b> , 506-520	0.3	25
470	Designing secure databases. <i>Information and Software Technology</i> , <b>2005</b> , 47, 463-477	3.4	25
469	An engineering process for developing Secure Data Warehouses. <i>Information and Software Technology</i> , <b>2009</b> , 51, 1033-1051	3.4	24
468	Relaxing constraints in enhanced entity-relationship models using fuzzy quantifiers. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2004</b> , 12, 780-796	8.3	24
467	Approaches to promote product quality within software process improvement initiatives: A mapping study. <i>Journal of Systems and Software</i> , <b>2015</b> , 103, 150-166	3.3	23
466	A UML 2.0 profile to define security requirements for Data Warehouses. <i>Computer Standards and Interfaces</i> , <b>2009</b> , 31, 969-983	3.5	23
465	Secure information systems development: A survey and comparison. <i>Computers and Security</i> , <b>2005</b> , 24, 308-321	4.9	23
464	Validating metrics for data warehouses. <i>IET Software</i> , <b>2002</b> , 149, 161		23

463	Applying Software Metrics to evaluate Business Process Models. <i>CLEI Electronic Journal</i> , <b>2006</b> , 9,	0.6	23
462	Introduction to Green in Software Engineering <b>2015</b> , 3-27		23
461	Automated generation of test oracles using a model-driven approach. <i>Information and Software Technology</i> , <b>2013</b> , 55, 301-319	3.4	22
460	A Data Quality in Use Model for Big Data. <i>Lecture Notes in Computer Science</i> , <b>2014</b> , 65-74	0.9	22
459	Harmonization of ISO/IEC 9001:2000 and CMMI-DEV: from a theoretical comparison to a real case application. <i>Software Quality Journal</i> , <b>2012</b> , 20, 309-335	1.2	22
458	Towards a UML 2.0 Extension for the Modeling of Security Requirements in Business Processes. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 51-61	0.9	22
457	Generating three-tier applications from relational databases: a formal and practical approach. <i>Information and Software Technology</i> , <b>2002</b> , 44, 923-941	3.4	22
456	Effective use of ontologies in software measurement. <i>Knowledge Engineering Review</i> , <b>2009</b> , 24, 23-40	2.1	21
455	A framework to improve communication during the requirements elicitation process in GSD projects. <i>Requirements Engineering</i> , <b>2010</b> , 15, 397-417	2.7	21
454	A framework to analyze information systems as knowledge flow facilitators. <i>Information and Software Technology</i> , <b>2008</b> , 50, 481-498	3.4	21
453	Empirical validation of referential integrity metrics. <i>Information and Software Technology</i> , <b>2001</b> , 43, 949-957	3.4	21
452	Legal requirements reuse: a critical success factor for requirements quality and personal data protection		21
451	Evaluating the Effect of Composite States on the Understandability of UML Statechart Diagrams. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 113-125	0.9	21
450	An Applicable Data Quality Model for Web Portal Data Consumers. <i>World Wide Web</i> , <b>2008</b> , 11, 465-484	2.9	20
449	A Governance and Management Framework for Green IT. <i>Sustainability</i> , <b>2017</b> , 9, 1761	3.6	19
448	MIS-PyME software measurement capability maturity model Supporting the definition of software measurement programs and capability determination. <i>Advances in Engineering Software</i> , <b>2010</b> , 41, 1223-1237	3.6	19
447	Building a secure star schema in data warehouses by an extension of the relational package from CWM. <i>Computer Standards and Interfaces</i> , <b>2008</b> , 30, 341-350	3.5	19
446	Using Metrics to Predict OO Information Systems Maintainability. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , <b>2001</b> , 388-401	0.3	19

445	Defining Metrics for UML Statechart Diagrams in a Methodological Way. <i>Lecture Notes in Computer Science</i> , <b>2003</b> , 118-128	0.9	18
444	A validated ontology for global software development. <i>Computer Standards and Interfaces</i> , <b>2016</b> , 46, 66-78	3.5	17
443	Prediction Models for BPMN Usability and Maintainability <b>2009</b> ,		17
442	Web site visibility evaluation. <i>Journal of the Association for Information Science and Technology</i> , <b>2008</b> , 59, 1727-1742		17
441	Security patterns and requirements for internet-based applications. <i>Internet Research</i> , <b>2006</b> , 16, 519-536	4.8	17
440	A Web Metrics Survey Using WQM. <i>Lecture Notes in Computer Science</i> , <b>2004</b> , 147-160	0.9	17
439	Table Oriented Metrics for Relational Databases. <i>Software Quality Journal</i> , <b>2001</b> , 9, 79-97	1.2	17
438	Empirical validation of class diagram metrics		17
437	Using a qualitative research method for building a software maintenance methodology. <i>Software - Practice and Experience</i> , <b>2002</b> , 32, 1239-1260	2.5	16
436	Towards a SPEM v2.0 Extension to Define Process Lines Variability Mechanisms. <i>Studies in Computational Intelligence</i> , <b>2008</b> , 115-130	0.8	16
435	Software modernization to embrace quantum technology. <i>Advances in Engineering Software</i> , <b>2021</b> , 151, 102933	3.6	16
434	Software Verification and Validation Technologies and Tools. <i>IEEE Software</i> , <b>2019</b> , 36, 13-24	1.5	15
433	Test Automation. <i>IEEE Software</i> , <b>2013</b> , 30, 84-89	1.5	15
432	Prediction of Business Process Model Quality Based on Structural Metrics. <i>Lecture Notes in Computer Science</i> , <b>2010</b> , 458-463	0.9	15
431	Tools to Support Global Software Development Processes: A Survey <b>2010</b> ,		15
430	Automated model-based testing using the UML testing profile and QVT <b>2009</b> ,		15
429	Towards Comprehensive Requirement Analysis for Data Warehouses: Considering Security Requirements <b>2008</b> ,		15
428	Early detection of COTS component functional suitability. <i>Information and Software Technology</i> , <b>2007</b> , 49, 108-121	3.4	15

427	Integrating techniques and tools for testing automation. <i>Software Testing Verification and Reliability</i> , <b>2007</b> , 17, 3-39	0.9	15
426	Model-driven multidimensional modeling of secure data warehouses. <i>European Journal of Information Systems</i> , <b>2007</b> , 16, 374-389	6.4	15
425	A cognitive-based approach to improve distributed requirements elicitation processes <b>2005</b> ,		15
424	Evaluation measures for business process models <b>2006</b> ,		15
423	No-redundant Metrics for UML Class Diagram Structural Complexity. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , <b>2003</b> , 127-142	0.3	15
422	. <i>IT Professional</i> , <b>2021</b> , 23, 62-66	1.9	15
421	A Set of Quality Indicators and Their Corresponding Metrics for Conceptual Models of Data Warehouses. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 95-104	0.9	15
420	Software modernization by recovering Web services from legacy databases. <i>Journal of Software: Evolution and Process</i> , <b>2013</b> , 25, 507-533	1	14
419	A systematic mapping study on serious game quality <b>2014</b> ,		14
418	A Process for Driving Process Improvement in VSEs. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 342-353	0.9	14
417	Analysis of Secure Mobile Grid Systems: A systematic approach. <i>Information and Software Technology</i> , <b>2010</b> , 52, 517-536	3.4	14
416	Towards Obtaining Analysis-Level Class and Use Case Diagrams from Business Process Models. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 103-112	0.9	14
415	PWSSec: Process for Web Services Security <b>2006</b> ,		14
414	Assessing the capability of internal metrics as early indicators of maintenance effort through experimentation. <i>Journal of Software: Evolution and Process</i> , <b>2005</b> , 17, 225-246		14
413	Strategies to Minimize Problems in Global Requirements Elicitation. <i>CLEI Electronic Journal</i> , <b>2008</b> , 11,	0.6	14
412	The making of an OMG standard. <i>Computer Standards and Interfaces</i> , <b>2015</b> , 42, 84-94	3.5	13
411	TOWARD A QUALITY FRAMEWORK FOR BUSINESS PROCESS MODELS. <i>International Journal of Cooperative Information Systems</i> , <b>2013</b> , 22, 1350003	0.6	13
410	Process mining through dynamic analysis for modernising legacy systems. <i>IET Software</i> , <b>2011</b> , 5, 304	1	13



409	MARBLE. A business process archeology tool <b>2011</b> ,		13
408	Security requirement with a UML 2.0 profile <b>2006</b> ,		13
407	FMESP: Framework for the modeling and evaluation of software processes. <i>Journal of Systems Architecture</i> , <b>2006</b> , 52, 627-639	5.5	13
406	Experimental validation of multidimensional data models metrics <b>2003</b> ,		13
405	Finding "early" indicators of UML class diagrams understandability and modifiability <b>2004</b> ,		13
404	Pair designing as practice for enforcing and diffusing design knowledge. <i>Journal of Software: Evolution and Process</i> , <b>2005</b> , 17, 401-423		13
403	Using Practitioners for Assessing the Understandability of UML Statechart Diagrams with Composite States. <i>Lecture Notes in Computer Science</i> , <b>2007</b> , 213-222	0.9	13
402	Towards a service architecture for master data exchange based on ISO 8000 with support to process large datasets. <i>Computer Standards and Interfaces</i> , <b>2017</b> , 54, 94-104	3.5	12
401	A systematic mapping study on enterprise architecture mining. <i>Enterprise Information Systems</i> , <b>2019</b> , 13, 675-718	3.5	12
400	Assessing event correlation in non-process-aware information systems. <i>Software and Systems Modeling</i> , <b>2012</b> , 13, 1117	1.9	12
399	An ontology for microarchitectural design knowledge. <i>IEEE Software</i> , <b>2005</b> , 22, 28-33	1.5	12
398	Integrating Outsourcing in the Maintenance Process. <i>Information Technology and Management</i> , <b>2002</b> , 3, 247-269	1.8	12
397	Building UML class diagram maintainability prediction models based on early metrics		12
396	A Systematic Review Measurement in Software Engineering: State-of-the-Art in Measures. <i>Communications in Computer and Information Science</i> , <b>2006</b> , 165-176	0.3	12
395	Capturing data quality requirements for web applications by means of DQ_WebRE. <i>Information Systems Frontiers</i> , <b>2013</b> , 15, 433-445	4	11
394	Towards an ontology for global software development. <i>IET Software</i> , <b>2012</b> , 6, 214	1	11
393	Graphical versus textual software measurement modelling: an empirical study. <i>Software Quality Journal</i> , <b>2011</b> , 19, 201-233	1.2	11
392	On the Use of ADM to Contextualize Data on Legacy Source Code for Software Modernization <b>2009</b>		11

391	Model driven development of secure XML databases. <i>SIGMOD Record</i> , <b>2006</b> , 35, 22-27	1.1	11
390	Web services enterprise security architecture <b>2005</b> ,		11
389	A METRIC-BASED APPROACH FOR PREDICTING CONCEPTUAL DATA MODELS MAINTAINABILITY. <i>International Journal of Software Engineering and Knowledge Engineering</i> , <b>2001</b> , 11, 703-729	1	11
388	Measuring the Quality of Entity Relationship Diagrams. <i>Lecture Notes in Computer Science</i> , <b>2000</b> , 513-526.	0.9	11
387	Using code metrics to predict maintenance of legacy programs: a case study		11
386	Implementing Business Process Recovery Patterns through QVT Transformations. <i>Lecture Notes in Computer Science</i> , <b>2010</b> , 168-183	0.9	11
385	Business process model refactoring applying IBUPROFEN. An industrial evaluation. <i>Journal of Systems and Software</i> , <b>2019</b> , 147, 86-103	3.3	11
384	An Empirical Study of the Nesting Level of Composite States Within UML Statechart Diagrams. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 12-22	0.9	11
383	MAMD 2.0: Environment for data quality processes implantation based on ISO 8000-6X and ISO/IEC 33000. <i>Computer Standards and Interfaces</i> , <b>2017</b> , 54, 139-151	3.5	10
382	Green IT Governance and Management based on ISO/IEC 15504. <i>Computer Standards and Interfaces</i> , <b>2018</b> , 60, 26-36	3.5	10
381	Cultural and linguistic problems in GSD: a simulator to train engineers in these issues. <i>Journal of Software: Evolution and Process</i> , <b>2012</b> , 24, 707-717	1	10
380	A case study on business process recovery using an e-government system. <i>Software - Practice and Experience</i> , <b>2012</b> , 42, 159-189	2.5	10
379	Towards an ontology for service oriented modeling supporting business processes <b>2010</b> ,		10
378	From BPMN business process models to SoaML service models: A transformation-driven approach <b>2010</b> ,		10
377	Key processes to start software process improvement in small companies <b>2009</b> ,		10
376	Analysis-Level Classes from Secure Business Processes Through Model Transformations. <i>Lecture Notes in Computer Science</i> , <b>2007</b> , 104-114	0.9	10
375	Architecture-Driven Modernization. <i>Advances in Computer and Electrical Engineering Book Series</i> , 75-103	0.3	10
374	A Comparative Study of Proposals for Establishing Security Requirements for the Development of Secure Information Systems. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 1044-1053	0.9	10

373	Application of ISO 14000 to Information Technology Governance and Management. <i>Computer Standards and Interfaces</i> , <b>2019</b> , 65, 180-202	3.5	9
372	Applying Q-methodology to analyse the success factors in GSD. <i>Information and Software Technology</i> , <b>2013</b> , 55, 1200-1211	3.4	9
371	A software maintenance methodology for small organizations: Agile_MANTEMA. <i>Journal of Software: Evolution and Process</i> , <b>2012</b> , 24, 851-876	1	9
370	Scrum-based Methodology for Distributed Software Development <b>2011</b> ,		9
369	A process for driving the harmonization of models <b>2010</b> ,		9
368	Trends in Harmonization of Multiple Reference Models. <i>Communications in Computer and Information Science</i> , <b>2011</b> , 61-73	0.3	9
367	A Personal Data Audit Method through Requirements Engineering. <i>Computer Standards and Interfaces</i> , <b>2010</b> , 32, 166-178	3.5	9
366	CIM to PIM Transformation: A Reality <b>2008</b> , 1239-1249		9
365	PSecGCM: Process for the Development of Secure Grid Computing based Systems with Mobile Devices <b>2008</b> ,		9
364	Defining a Data Quality Model for Web Portals. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 363-374	0.9	9
363	<b>2006</b> ,		9
362	<b>2006</b> ,		9
361	Applying a framework for the improvement of software process maturity. <i>Software - Practice and Experience</i> , <b>2006</b> , 36, 283-304	2.5	9
360	Web Services Security: Is the Problem Solved?. <i>Information Security Journal: A Global Perspective</i> , <b>2004</b> , 13, 22-31		9
359	Understanding and Supporting Knowledge Flows in a Community of Software Developers. <i>Lecture Notes in Computer Science</i> , <b>2004</b> , 52-66	0.9	9
358	Extending OCL for Secure Database Development. <i>Lecture Notes in Computer Science</i> , <b>2004</b> , 380-394	0.9	9
357	Business Process Service Oriented Methodology (BPSOM) with Service Generation in SoaML. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , <b>2011</b> , 672-680	0.3	9
356	DAQUA-MASS: An ISO 8000-61 Based Data Quality Management Methodology for Sensor Data. <i>Sensors</i> , <b>2018</b> , 18,	3.8	9

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354	A family of case studies on business process mining using MARBLE. <i>Journal of Systems and Software</i> , <b>2012</b> , 85, 1370-1385	3.3	8
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