

# Cord Spreckelsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5889652/publications.pdf>

Version: 2024-02-01

31  
papers

535  
citations

933447

10  
h-index

677142

22  
g-index

35  
all docs

35  
docs citations

35  
times ranked

789  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of Platelet Outdating and Shortage by Forecasting Demand With Statistical Learning and Deep Neural Networks: Modeling Study. JMIR Medical Informatics, 2022, 10, e29978.	2.6	8
2	System for Context-Specific Visualization of Clinical Practice Guidelines (GuLiNav): Concept and Software Implementation. JMIR Formative Research, 2022, 6, e28013.	1.4	1
3	Effects of mobile learning on writing panoramic radiograph reports: a quasi-experimental trial in dental education. BMC Medical Education, 2021, 21, 466.	2.4	1
4	An innovative PantoDict program for reporting panoramic radiographs using automatic speech recognition in dental education: a randomized observer-blinded study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 132, 104-111.	0.4	3
5	Hospital-wide ELeCtronic medical record evaluated computerised decision support system to improve outcomes of Patients with staphylococcal bloodstream infection (HELP): study protocol for a multicentre stepped-wedge cluster randomised trial. BMJ Open, 2020, 10, e033391.	1.9	6
6	Privacy-Preserving Deep Learning for the Detection of Protected Health Information in Real-World Data: Comparative Evaluation. JMIR Formative Research, 2020, 4, e14064.	1.4	7
7	Privacy-Preserving Record Grouping and Consent Management Based on a Public-Private Key Signature Scheme: Theoretical Analysis and Feasibility Study. Journal of Medical Internet Research, 2019, 21, e12300.	4.3	6
8	Separating Procedures and Criteria in Computerized Clinical Guidelines - A 3-Layer Approach. Studies in Health Technology and Informatics, 2019, 267, 118-125.	0.3	2
9	A Visualisation and Extraction Tool for Time Series in the MIMIC III Database. Studies in Health Technology and Informatics, 2019, 267, 134-141.	0.3	0
10	Repeated testing improves achievement in a blended learning approach for risk competence training of medical students: results of a randomized controlled trial. BMC Medical Education, 2017, 17, 177.	2.4	15
11	Word Sense Disambiguation of Medical Terms via Recurrent Convolutional Neural Networks. Studies in Health Technology and Informatics, 2017, 236, 8-15.	0.3	3
12	Self-directed learning can outperform direct instruction in the course of a modern German medical curriculum - results of a mixed methods trial. BMC Medical Education, 2016, 16, 158.	2.4	51
13	How Is My Field Evolving? - Network Based Analysis of Biomedical Scientific Discourse. Studies in Health Technology and Informatics, 2016, 223, 199-206.	0.3	0
14	Model-based approach for optimizing the storage management of bio-repositories. Simulation Modelling Practice and Theory, 2015, 53, 74-87.	3.8	1
15	Semantic Indexing of Medical Learning Objects: Medical Students' Usage of a Semantic Network. JMIR Medical Education, 2015, 1, e16.	2.6	0
16	Towards sustainable data management in professional biobanking. Studies in Health Technology and Informatics, 2015, 212, 94-102.	0.3	2
17	Wearable technology as a booster of clinical care. Proceedings of SPIE, 2014, , .	0.8	8
18	Decision support for hospital bed management using adaptable individual length of stay estimations and shared resources. BMC Medical Informatics and Decision Making, 2013, 13, 3.	3.0	49

#	ARTICLE	IF	CITATIONS
19	Black Box Integration of Computer-Aided Diagnosis into PACS Deserves a Second Chance: Results of a Usability Study Concerning Bone Age Assessment. <i>Journal of Digital Imaging</i> , 2013, 26, 698-708.	2.9	8
20	Skills-O-Mat: Computer Supported Interactive Motion- and Game-Based Training in Mixing Alginate in Dental Education. <i>Journal of Educational Computing Research</i> , 2013, 48, 315-343.	5.5	23
21	Can Social Semantic Web Techniques Foster Collaborative Curriculum Mapping In Medicine?. <i>Journal of Medical Internet Research</i> , 2013, 15, e169.	4.3	7
22	Present Situation and Prospect of Medical Knowledge Based Systems in German-speaking Countries. <i>Methods of Information in Medicine</i> , 2012, 51, 281-294.	1.2	12
23	eMedOffice: A web-based collaborative serious game for teaching optimal design of a medical practice. <i>BMC Medical Education</i> , 2012, 12, 104.	2.4	44
24	Visibility of medical informatics regarding bibliometric indices and databases. <i>BMC Medical Informatics and Decision Making</i> , 2011, 11, 24.	3.0	11
25	Towards case-based medical learning in radiological decision making using content-based image retrieval. <i>BMC Medical Informatics and Decision Making</i> , 2011, 11, 68.	3.0	20
26	The publication echo: Effects of retrieving literature in PubMed by year of publication. <i>International Journal of Medical Informatics</i> , 2010, 79, 297-303.	3.3	7
27	How to configure blended problem based learning – Results of a randomized trial. <i>Medical Teacher</i> , 2010, 32, e328-e346.	1.8	25
28	Continued Multidisciplinary Project-based Learning – Implementation in Health Informatics. <i>Methods of Information in Medicine</i> , 2009, 48, 558-563.	1.2	5
29	Blended learning positively affects students' satisfaction and the role of the tutor in the problem-based learning process: results of a mixed-method evaluation. <i>Advances in Health Sciences Education</i> , 2009, 14, 725-738.	3.3	195
30	Cognitive Tools for Medical Knowledge Management (Kognitive Werkzeuge für das Medizinische) <i>ETQ</i> 0 0 0 rg BT / Overlock 10 Tf 5	8.9	1
31	Programs, databases, and expert systems for human geneticists – a survey. <i>Human Genetics</i> , 1996, 97, 129-137.	3.8	13