

# Jean Charles Dufour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8326269/publications.pdf>

Version: 2024-02-01

41  
papers

1,239  
citations

516710

16  
h-index

377865

34  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1903  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive repertoire of prokaryotic species identified in human beings. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1211-1219.	9.1	250
2	The contribution of culturomics to the repertoire of isolated human bacterial and archaeal species. <i>Microbiome</i> , 2018, 6, 94.	11.1	139
3	Repertoire of human breast and milk microbiota: a systematic review. <i>Future Microbiology</i> , 2019, 14, 623-641.	2.0	85
4	Harmonization process for the identification of medical events in eight European healthcare databases: the experience from the EU-ADR project. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, 184-192.	4.4	75
5	Impact of a computerized decision support system on compliance with guidelines on antibiotics prescribed for urinary tract infections in emergency departments: a multicentre prospective before-and-after controlled interventional study. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2857-2863.	3.0	61
6	Exhaustive repertoire of human vaginal microbiota. <i>Human Microbiome Journal</i> , 2019, 11, 100051.	3.8	61
7	Medical Decision Support Systems: Old Dilemmas and new Paradigms?. <i>Methods of Information in Medicine</i> , 2003, 42, 190-198.	1.2	56
8	Design and validation of an automated method to detect known adverse drug reactions in MEDLINE: a contribution from the EU-ADR project. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, 446-452.	4.4	54
9	Human Bacterial Repertoire of the Urinary Tract: a Potential Paradigm Shift. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	44
10	Spatio-temporal dynamic of malaria in Ouagadougou, Burkina Faso, 2011-2015. <i>Malaria Journal</i> , 2018, 17, 138.	2.3	40
11	Open source challenges for hospital information system (HIS) in developing countries: a pilot project in Mali. <i>BMC Medical Informatics and Decision Making</i> , 2010, 10, 22.	3.0	38
12	MediHandTrace®: a tool for measuring and understanding hand hygiene adherence. <i>Clinical Microbiology and Infection</i> , 2014, 20, 22-28.	6.0	38
13	Evaluation of hand hygiene compliance and associated factors with a radio-frequency-identification-based real-time continuous automated monitoring system. <i>Journal of Hospital Infection</i> , 2017, 95, 344-351.	2.9	37
14	The presence of spontaneous portosystemic shunts increases the risk of complications after transjugular intrahepatic portosystemic shunt (TIPS) placement. <i>Diagnostic and Interventional Imaging</i> , 2016, 97, 643-650.	3.2	30
15	Repertoire of bacterial species cultured from the human oral cavity and respiratory tract. <i>Future Microbiology</i> , 2018, 13, 1611-1624.	2.0	28
16	New Approaches to Prevent Healthcare-Associated Infection. <i>Clinical Infectious Diseases</i> , 2017, 65, S50-S54.	5.8	25
17	Smartphone text message service to foster hand hygiene compliance in health care workers. <i>American Journal of Infection Control</i> , 2017, 45, 234-239.	2.3	17
18	Geographic Variation in Admissions for Knee Replacement, Hip Replacement, and Hip Fracture in France. <i>Medical Care</i> , 2014, 52, 909-917.	2.4	16

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19	Willingness of French General Practitioners to Prescribe mHealth Apps and Devices: Quantitative Study. <i>JMIR MHealth and UHealth</i> , 2022, 10, e28372.	3.7	16
20	A semantic approach for the homogeneous identification of events in eight patient databases: a contribution to the European eu-ADR project. <i>Studies in Health Technology and Informatics</i> , 2009, 150, 190-4.	0.3	16
21	Design and evaluation of a semantic approach for the homogeneous identification of events in eight patient databases: a contribution to the European EU-ADR project. <i>Studies in Health Technology and Informatics</i> , 2010, 160, 1085-9.	0.3	13
22	Halophilic & halotolerant prokaryotes in humans. <i>Future Microbiology</i> , 2018, 13, 799-812.	2.0	12
23	Medical decision support systems: old dilemmas and new paradigms?. <i>Methods of Information in Medicine</i> , 2003, 42, 190-8.	1.2	11
24	ApiAppS: A Project to Study and Help Practitioners in Recommending mHealth Apps and Devices to Their Patients. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 1919-1920.	0.3	10
25	Designing and implementing health data and information providers. <i>International Journal of Medical Informatics</i> , 2005, 74, 133-140.	3.3	9
26	An integrated approach to distance learning with digital video in the French-speaking Virtual Medical University. <i>International Journal of Medical Informatics</i> , 2007, 76, 369-376.	3.3	9
27	Analysis of the Regulatory, Legal, and Medical Conditions for the Prescription of Mobile Health Applications in the United States, The European Union, and France. <i>Medical Devices: Evidence and Research</i> , 2021, Volume 14, 389-409.	0.8	9
28	Coupling computer-interpretable guidelines with a drug-database through a web-based system " The PRESQUID project. <i>BMC Medical Informatics and Decision Making</i> , 2004, 4, 2.	3.0	6
29	Dispositif pédagogique de formation à la lecture critique d'articles scientifiques utilisant une plate-forme numérique: impact sur les performances des étudiants à l'examen sommatif. <i>Pédagogie Médicale</i> , 2009, 10, 131-144.	0.1	5
30	How does the cellular phone help in epidemiological surveillance? A review of the scientific literature. <i>Informatics for Health and Social Care</i> , 2019, 44, 12-30.	2.6	5
31	Textual guidelines versus computable guidelines: a comparative study in the framework of the PRESQUID project in order to appreciate the impact of guideline format on physician compliance. <i>AMIA ... Annual Symposium proceedings</i> , 2006, , 219-23.	0.2	5
32	A Customized Open Source Content Management System to Support Collaborative Distance Learning: The J@LON Platform. <i>Proceedings of the IEEE Symposium on Computer-Based Medical Systems</i> , 2007, , .	0.0	4
33	A platform to develop and to improve effectiveness of online computable guidelines. <i>Studies in Health Technology and Informatics</i> , 2003, 95, 800-5.	0.3	4
34	Elaboration and Formalization of Current Scientific Knowledge of Risks and Preventive Measures Illustrated by Colorectal Cancer. <i>Methods of Information in Medicine</i> , 2001, 40, 323-330.	1.2	1
35	Système sémantiquement interopérable de sélection semi-automatique des patients éligibles aux essais thérapeutiques en cancérologie. <i>Irbm</i> , 2012, 33, 150-164.	5.6	1
36	Mise en place humaine des systèmes d'information en cancérologie: mesure du degré d'applicabilité des moyens et de désordre (entropie). <i>Irbm</i> , 2012, 33, 308-315.	5.6	1

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37	Internet of Things to Explore Moment 2 of "WHO My Five Moments" for Hand Hygiene. <i>Frontiers in Digital Health</i> , 2021, 3, 684746.	2.8	1
38	Lecture critique d'articles aux "preuves classantes nationales : le travail (numérique) serait-il payant ?". <i>Pédagogie Médicale</i> , 2010, 11, 67-68.	0.1	0
39	Linking health and administrative data for maternal, child and young adult health. <i>European Journal of Public Health</i> , 2016, 26, .	0.3	0
40	Gérer et améliorer les décisions des réunions de concertation pluridisciplinaires en oncologie: un cadre conceptuel utilisant des outils informatisés d'aide à la décision. <i>Informatique Et Santé</i> , 2009, , 203-212.	0.1	0
41	Computerized Drug Prescription Decision Support. <i>Computers in Health Care</i> , 2014, , 167-189.	0.3	0