Heleen van der Sijs

List of Publications by Year
in descending order

20 papers	1,438 citations	759055 12 h-index	752573 20 g-index
20 all docs	20 docs citations	20 times ranked	1522 citing authors

#	Article	IF	Citations
1	Added value of drug-laboratory test interaction alerts in test result authorisation. Clinical Chemistry and Laboratory Medicine, 2022, 60, e108-e111.	1.4	4
2	Comparison of two algorithms to support medication surveillance for drug-drug interactions between QTc-prolonging drugs. International Journal of Medical Informatics, 2021, 145, 104329.	1.6	3
3	Clinical usefulness of drug-laboratory test interaction alerts: a multicentre survey. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1239-1245.	1.4	4
4	Dynamics of the QTc interval over a 24‑h dose interval after start of intravenous ciprofloxacin or low‑dose erythromycin administration in ICU patients. Pharmacology Research and Perspectives, 2021, 9, e00865.	1.1	1
5	Real-time monitoring of drug laboratory test interactions: a proof of concept. Clinical Chemistry and Laboratory Medicine, 2021, .	1.4	2
6	Development and validation of a tool to assess the risk of QT drug-drug interactions in clinical practice. BMC Medical Informatics and Decision Making, 2020, 20, 171.	1.5	18
7	The Development of Practice Recommendations for Drug-Disease Interactions by Literature Review and Expert Opinion. Frontiers in Pharmacology, 2020, 11, 707.	1.6	11
8	Improving medication safety in the Intensive Care by identifying relevant drug-drug interactions - Results of a multicenter Delphi study. Journal of Critical Care, 2020, 57, 134-140.	1.0	13
9	Preventing potential drug-drug interactions through alerting decision support systems: A clinical context based methodology. International Journal of Medical Informatics, 2019, 127, 18-26.	1.6	20
10	Diagnostic error as a result of drug-laboratory test interactions. Diagnosis, 2019, 6, 69-71.	1.2	4
11	QTc prolongation during ciprofloxacin and fluconazole combination therapy: prevalence and associated risk factors. British Journal of Clinical Pharmacology, 2018, 84, 369-378.	1.1	16
12	Clinical reasoning in the context of active decision support during medication prescribing. International Journal of Medical Informatics, 2017, 97, 1-11.	1.6	19
13	Recommendations to improve the usability of drug-drug interaction clinical decision support alerts. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 1243-1250.	2.2	154
14	Human factors considerations for contraindication alerts. Studies in Health Technology and Informatics, 2013, 192, 132-6.	0.2	3
15	The shift in workarounds upon implementation of computerized physician order entry. Studies in Health Technology and Informatics, 2011, 169, 290-4.	0.2	16
16	Understanding handling of drug safety alerts: a simulation study. International Journal of Medical Informatics, 2010, 79, 361-369.	1.6	61
17	Unintended consequences of reducing QT-alert overload in a computerized physician order entry system. European Journal of Clinical Pharmacology, 2009, 65, 919-925.	0.8	16
18	Time-dependent Drug-Drug Interaction Alerts in Care Provider Order Entry: Software May Inhibit Medication Error Reductions. Journal of the American Medical Informatics Association: JAMIA, 2009, 16, 864-868.	2.2	24

#	Article	IF	Citations
19	Turning Off Frequently Overridden Drug Alerts: Limited Opportunities for Doing It Safely. Journal of the American Medical Informatics Association: JAMIA, 2008, 15, 439-448.	2.2	148
20	Overriding of Drug Safety Alerts in Computerized Physician Order Entry. Journal of the American Medical Informatics Association: JAMIA, 2006, 13, 138-147.	2.2	901