

Vincent Uyttendaele

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6462943/publications.pdf>

Version: 2024-02-01

14
papers

145
citations

1306789

7
h-index

1372195

10
g-index

14
all docs

14
docs citations

14
times ranked

92
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Insulin sensitivity in critically ill patients: are women more insulin resistant?. Annals of Intensive Care, 2021, 11, 12. | 2.2 | 10 |
| 2 | STAR-3D Clinical Trial Results: Improved performance and safety. IFAC-PapersOnLine, 2021, 54, 490-495. | 0.5 | 0 |
| 3 | Risk and reward: extending stochastic glycaemic control intervals to reduce workload. BioMedical Engineering OnLine, 2020, 19, 26. | 1.3 | 6 |
| 4 | Virtual patient trials of a multi-input stochastic model for tight glycaemic control using insulin sensitivity and blood glucose data. Biomedical Signal Processing and Control, 2020, 59, 101896. | 3.5 | 4 |
| 5 | Insulin Resistance in ICU Patients: Women Have Stronger Metabolic Response. IFAC-PapersOnLine, 2020, 53, 16203-16208. | 0.5 | 0 |
| 6 | Is intensive insulin therapy the scapegoat for or cause of hypoglycaemia and poor outcome?. IFAC Journal of Systems and Control, 2019, 9, 100063. | 1.1 | 8 |
| 7 | STAR-LiÄnge Clinical Trial Interim Results: Safe and Effective Glycemic Control for All. , 2019, 2019, 277-280. | | 3 |
| 8 | Multi-input stochastic prediction of insulin sensitivity for tight glycaemic control using insulin sensitivity and blood glucose data. Computer Methods and Programs in Biomedicine, 2019, 182, 105043. | 2.6 | 8 |
| 9 | 3D kernel-density stochastic model for more personalized glycaemic control: development and in-silico validation. BioMedical Engineering OnLine, 2019, 18, 102. | 1.3 | 17 |
| 10 | Preliminary results from the STAR-LiÄnge clinical trial: Virtual trials, safety, performance, and compliance analysis. IFAC-PapersOnLine, 2018, 51, 355-360. | 0.5 | 9 |
| 11 | 3D Stochastic Modelling of Insulin Sensitivity in STAR: Virtual trials analysis. IFAC-PapersOnLine, 2018, 51, 128-133. | 0.5 | 0 |
| 12 | Improved 3D Stochastic Modelling of Insulin Sensitivity Variability for Improved Glycaemic Control. IFAC-PapersOnLine, 2018, 51, 198-203. | 0.5 | 1 |
| 13 | A 3D insulin sensitivity prediction model enables more patient-specific prediction and model-based glycaemic control. Biomedical Signal Processing and Control, 2018, 46, 192-200. | 3.5 | 21 |
| 14 | Untangling glycaemia and mortality in critical care. Critical Care, 2017, 21, 152. | 2.5 | 58 |