# Ken Pierce

List of Publications by Year
in descending order

| 9 | 39 | 2258059 | 1872680 |
|---|---|---|---|
| **9** | **39** | **3** | **6** |
| papers | citations | h-index | g-index |
| **9** | **9** | **9** | **43** |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Multi-modelling for Decarbonisation in Urban Rail Systems. Urban Rail Transit, 2019, 5, 254-266. | 1.8 | 9 |
| 2 | Multi-Paradigm Discrete-Event Modelling and Co-simulation of Cyber-Physical Systems. Studies in Informatics and Control, 2018, 27, . | 1.2 | 9 |
| 3 | Early-stage analysis of cyber-physical production systems through collaborative modelling. Software and Systems Modeling, 2020, 19, 581-600. | 2.7 | 7 |
| 4 | Applying ergonomics within the multi-modelling paradigm with an example from multiple UAV control. Ergonomics, 2020, 63, 1027-1043. | 2.1 | 5 |
| 5 | Modelling Train Driver Behaviour in Railway Co-simulations. Lecture Notes in Computer Science, 2021, , 249-262. | 1.3 | 3 |
| 6 | Engineering Cyber-Physical Swarms with Collaborative Modelling. Incose International Symposium, 2018, 28, 1052-1066. | 0.6 | 2 |
| 7 | Exploring Human Behaviour in Cyber-Physical Systems with Multi-modelling and Co-simulation. Lecture Notes in Computer Science, 2020, , 237-253. | 1.3 | 2 |
| 8 | Multi-paradigm modelling and co-simulation in prototyping a cyber-physical production system. , 2021, , 169-194. | | 1 |
| 9 | A feasibility assessment of multi-modelling approaches for rail decarbonisation systems simulation. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 0, , 095440972110393. | 2.0 | 1 |