Wim van Winsum

List of Publications by Year in descending order

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840776 1058476 14 929 11 14 citations h-index g-index papers 14 14 14 741 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Choice of time-headway in car-following and the role of time-to-collision information in braking. Ergonomics, 1996, 39, 579-592. | 2.1 | 170 |
| 2 | Speed Choice and Steering Behavior in Curve Driving. Human Factors, 1996, 38, 434-441. | 3.5 | 137 |
| 3 | The human element in car following models. Transportation Research Part F: Traffic Psychology and Behaviour, 1999, 2, 207-211. | 3.7 | 119 |
| 4 | The functional significance of event-related desynchronization of alpha rhythm in attentional and activating tasks. Electroencephalography and Clinical Neurophysiology, 1984, 58, 519-524. | 0.3 | 116 |
| 5 | A comparison of different ways to approximate time-to-line crossing (TLC) during car driving. Accident Analysis and Prevention, 2000, 32, 47-56. | 5.7 | 95 |
| 6 | Lane change manoeuvres and safety margins. Transportation Research Part F: Traffic Psychology and Behaviour, 1999, 2, 139-149. | 3.7 | 89 |
| 7 | Event-Related Desynchronization and P300. Psychophysiology, 1987, 24, 272-277. | 2.4 | 76 |
| 8 | Time Headway in Car following and Operational Performance during Unexpected Braking. Perceptual and Motor Skills, 1997, 84, 1247-1257. | 1.3 | 46 |
| 9 | Preferred Time Headway in Car-following and Individual Differences in Perceptual-Motor Skills. Perceptual and Motor Skills, 1998, 87, 863-873. | 1.3 | 25 |
| 10 | The Effects of Cognitive and Visual Workload on Peripheral Detection in the Detection Response Task. Human Factors, 2018, 60, 855-869. | 3.5 | 23 |
| 11 | Optic Flow and Tunnel Vision in the Detection Response Task. Human Factors, 2019, 61, 992-1003. | 3.5 | 12 |
| 12 | A threshold model for stimulus detection in the peripheral detection task. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 65, 485-502. | 3.7 | 11 |
| 13 | An experimental paradigm for the assessment of realistic human multitasking. Virtual Reality, 2019, 23, 61-70. | 6.1 | 9 |
| 14 | The effects of optic flow on peripheral detection performance. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 62, 626-636. | 3.7 | 1 |