# Dominik Endres

List of Publications by Year
in descending order

| | | |
|---|---|---|
| **25** papers | **353** citations | **10** h-index |
| **30** all docs | **30** docs citations | **30** times ranked |

933447

940533

| | |
|---|---|
| **16** g-index |
| **426** citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Heuristics from bounded meta-learned inference.. Psychological Review, 2022, 129, 1042-1077. | 3.8 | 7 |
| 2 | Inpatient psychotherapy for depression in a large routine clinical care sample: A Bayesian approach to examining clinical outcomes and predictors of change. Journal of Affective Disorders, 2022, 305, 133-143. | 4.1 | 5 |
| 3 | The Bayesian Causal Inference of Body Ownership Model: Use in VR and Plausible Parameter Choices. , 2021, , . | | 1 |
| 4 | Why expectations do or do not change after expectation violation: A comparison of seven models. Consciousness and Cognition, 2021, 89, 103086. | 1.5 | 17 |
| 5 | Preferred auditory temporal processing regimes and auditory-motor synchronization. Psychonomic Bulletin and Review, 2021, 28, 1860-1873. | 2.8 | 11 |
| 6 | More Plausible Models of Body Ownership Could Benefit Virtual Reality Applications. Computers, 2021, 10, 108. | 3.3 | 2 |
| 7 | A Revised Framework for the Investigation of Expectation Update Versus Maintenance in the Context of Expectation Violations: The ViolEx 2.0 Model. Frontiers in Psychology, 2021, 12, 726432. | 2.1 | 28 |
| 8 | Evaluating Perceptual Predictions based on Movement Primitive Models in VR- and Online-Experiments. , 2020, , . | | 1 |
| 9 | Threatâ€conditioned contexts modulate the late positive potential to facesâ€"A mobile EEG/virtual reality study. Psychophysiology, 2019, 56, e13308. | 2.4 | 44 |
| 10 | Predicting Perceived Naturalness of Human Animations Based on Generative Movement Primitive Models. ACM Transactions on Applied Perception, 2019, 16, 1-18. | 1.9 | 13 |
| 11 | Making the Coupled Gaussian Process Dynamical Model Modular and Scalable with Variational Approximations. Entropy, 2018, 20, 724. | 2.2 | 3 |
| 12 | Learning from the past: A reverberation of past errors in the cerebellar climbing fiber signal. PLoS Biology, 2018, 16, e2004344. | 5.6 | 25 |
| 13 | COCoMoPL: A Novel Approach for Humanoid Walking Generation Combining Optimal Control, Movement Primitives and Learning and its Transfer to the Real Robot HRP-2. IEEE Robotics and Automation Letters, 2017, 2, 977-984. | 5.1 | 28 |
| 14 | The Variational Coupled Gaussian Process Dynamical Model. Lecture Notes in Computer Science, 2017, , 291-299. | 1.3 | 1 |
| 15 | Why Harmless Sensations Might Hurt in Individuals with Chronic Pain: About Heightened Prediction and Perception of Pain in the Mind. Frontiers in Psychology, 2016, 7, 1638. | 2.1 | 50 |
| 16 | A novel approach for the generation of complex humanoid walking sequences based on a combination of optimal control and learning of movement primitives. Robotics and Autonomous Systems, 2016, 83, 287-298. | 5.1 | 20 |
| 17 | Learning movement primitives from optimal and dynamically feasible trajectories for humanoid walking. , 2015, , . | | 9 |
| 18 | Dependence of the perception of emotional body movements on concurrent social motor behavior. Journal of Vision, 2015, 15, 505. | 0.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|---|---------|-----|-----------|
| 19 | After-effects in the learning of sensorimotor mappings for the visually-guided control of hand gestures. Journal of Vision, 2015, 15, 986. | 0.3 | 0 |
| 20 | Coupling Gaussian Process Dynamical Models with Product-of-Experts Kernels. Lecture Notes in Computer Science, 2014, , 603-610. | 1.3 | 5 |
| 21 | A virtual reality setup for controllable, stylized real-time interactions between humans and avatars with sparse Gaussian process dynamical models. , 2013, , . | | 10 |
| 22 | Segmenting sign language into motor primitives with Bayesian binning. Frontiers in Computational Neuroscience, 2013, 7, 68. | 2.1 | 10 |
| 23 | Online simulation of emotional interactive behaviors with hierarchical Gaussian process dynamical models. , 2012, , . | | 18 |
| 24 | Feature extraction from spike trains with Bayesian binning: â€˜Latency is where the signal startsâ€™. Journal of Computational Neuroscience, 2010, 29, 149-169. | 1.0 | 14 |
| 25 | Sparse coding. Scholarpedia Journal, 2008, 3, 2984. | 0.3 | 23 |