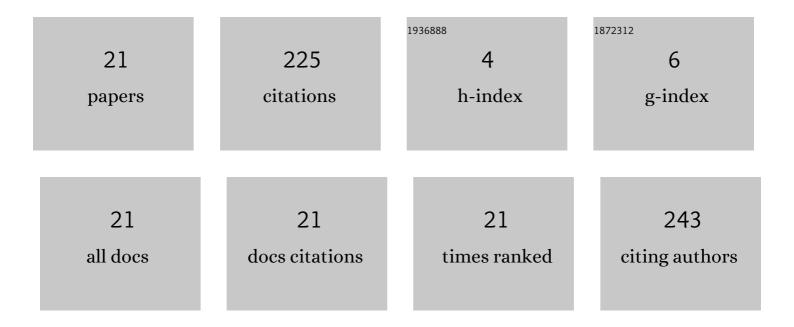
Alain Martin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9303656/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Specific modulation of corticospinal and spinal excitabilities during maximal voluntary isometric, shortening and lengthening contractions in synergist muscles. Journal of Physiology, 2011, 589, 2901-2916. | 1.3 | 87 |
| 2 | Light Field Super-Resolution via LFBM5D Sparse Coding. , 2018, , . | | 42 |
| 3 | Light field denoising by sparse 5D transform domain collaborative filtering. , 2017, , . | | 35 |
| 4 | A Pipeline for Lenslet Light Field Quality Enhancement. , 2018, , . | | 10 |
| 5 | Corticospinal excitability changes following downhill and uphill walking. Experimental Brain Research, 2019, 237, 2023-2033. | 0.7 | 10 |
| 6 | High Quality Light Field Extraction and Post-Processing for Raw Plenoptic Data. IEEE Transactions on Image Processing, 2020, 29, 4188-4203. | 6.0 | 9 |
| 7 | Corticospinal excitability is altered similarly following concentric and eccentric maximal contractions. European Journal of Applied Physiology, 2020, 120, 1457-1469. | 1.2 | 7 |
| 8 | A Study of Light Field Streaming for An Interactive Refocusing Application. , 2019, , . | | 5 |
| 9 | Inter-prediction methods based on linear embedding for video compression. Signal Processing: Image Communication, 2015, 37, 47-57. | 1.8 | 4 |
| 10 | The Potential of Light Fields in Media Productions. , 2019, , . | | 4 |
| 11 | Epitomic image factorization via neighbor-embedding. , 2015, , . | | 3 |
| 12 | Focus Guided Light Field Saliency Estimation. , 2021, , . | | 3 |
| 13 | Locally linear embedding methods for inter image coding. , 2013, , . | | 2 |
| 14 | Epitome inpainting with in-loop residue coding for image compression. , 2014, , . | | 1 |
| 15 | Scalable Image Coding based on Epitomes. IEEE Transactions on Image Processing, 2017, 26, 1-1. | 6.0 | 1 |
| 16 | A Spatio-Angular Binary Descriptor For Fast Light Field Inter View Matching. , 2020, , . | | 1 |
| 17 | Immersive Imaging Technologies: From Capture to Display. , 2020, , . | | 1 |
| 18 | Learning clustering-based linear mappings for quantization noise removal. , 2016, , . | | 0 |

Learning clustering-based linear mappings for quantization noise removal. , 2016, , . 18

2

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Self-supervised Light Field View Synthesis Using Cycle Consistency. , 2020, , . | | 0 |
| 20 | Light Field Visual Attention Prediction Using Fourier Disparity Layers. , 2021, , . | | 0 |
| 21 | Spectral analysis of re-parameterized light fields. Signal Processing: Image Communication, 2022, 108, 116751. | 1.8 | 0 |