List of Publications

Journal Articles

1. Hedström A, Bommer P L, Burns T F, **Lapuschkin S**, Samek W and Höhne M-C M (2025).
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9. Hofmann S M, Beyer F, **Lapuschkin S**, Golterman O, Loeffler M, Müller K-R, Villringer A, Samek W and Witte A V (2022).
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3. Naujoks J R, Krasowski A, Weckbecker M, Wiegand T, **Lapuschkin S**, Samek W and Klausen R P (2024). "PINNfluence: Influence Functions for Physics-Informed Neural Networks". In: *NeuRIPS 2024 Workshop on Machine Learning and the Physical Sciences* (*ML4PS*) . *https://github.com/aleks-krasowski/PINNfluence* *Reproducibility Badge Winner*
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6. Mekala R R, Pahde F, Baur S, Chandrashekar S, Diep M, Wenzel M A, Wisotzky E L, Yolcu G Ü, **Lapuschkin S**, Ma J, Eisert P, Lindvall M, Porter A and Samek W (2024). "Synthetic Generation of Dermatoscopic Images with GAN and Closed-Form Factorization". In: *ECCV 2024 Workshop on Synthetic Data for Computer Vision* (*SyntheticData4CV*) TBA. (*Green Open Access*)
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1. Becking D, Dreyer M, Samek W, Müller K and **Lapuschkin S** (2022).
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