

Stefan Menzel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10224383/publications.pdf>

Version: 2024-02-01

10
papers

79
citations

2682572

2
h-index

2917675

2
g-index

10
all docs

10
docs citations

10
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Optimization in Fast-Changing Environments via Offline Evolutionary Search. IEEE Transactions on Evolutionary Computation, 2022, 26, 431-445.	10.0	4
2	Multitask Shape Optimization Using a 3-D Point Cloud Autoencoder as Unified Representation. IEEE Transactions on Evolutionary Computation, 2022, 26, 206-217.	10.0	12
3	Exploiting Local Geometric Features in Vehicle Design Optimization with 3D Point Cloud Autoencoders. , 2021, , .		4
4	Exploiting Generative Models for Performance Predictions of 3D Car Designs. , 2021, , .		3
5	Point2FFD: Learning Shape Representations of Simulation-Ready 3D Models for Engineering Design Optimization. , 2021, , .		1
6	Feature Visualization for 3D Point Cloud Autoencoders. , 2020, , .		14
7	Back To Meshes: Optimal Simulation-ready Mesh Prototypes For Autoencoder-based 3D Car Point Clouds. , 2020, , .		2
8	Quantifying The Generative Capabilities Of Variational Autoencoders For 3D Car Point Clouds. , 2020, , .		12
9	On the Efficiency of a Point Cloud Autoencoder as a Geometric Representation for Shape Optimization. , 2019, , .		14
10	On the Potential and Challenges of Neural Style Transfer for Three-Dimensional Shape Data. , 2019, , 581-592.		13