Gengxiang Chen

List of Publications by Year
in descending order

8 papers	**157** citations	1478505 **6** h-index	1588992 **8** g-index
8 all docs	**8** docs citations	**8** times ranked	**81** citing authors

#	Article	IF	Citations
1	Pose-dependent tool tip dynamics prediction using transfer learning. International Journal of Machine Tools and Manufacture, 2019, 137, 30-41.	13.4	54
2	6+X locating principle based on dynamic mass centers of structural parts machined by responsive fixtures. International Journal of Machine Tools and Manufacture, 2018, 125, 112-122.	13.4	24
3	Multimode tool tip dynamics prediction based on transfer learning. Robotics and Computer-Integrated Manufacturing, 2019, 57, 146-154.	9.9	24
4	Physics-informed Bayesian inference for milling stability analysis. International Journal of Machine Tools and Manufacture, 2021, 167, 103767.	13.4	24
5	ForceNet: An offline cutting force prediction model based on neuro-physical learning approach. Journal of Manufacturing Systems, 2021, 61, 1-15.	13.9	16
6	Transfer Learning Under Conditional Shift Based on Fuzzy Residual. IEEE Transactions on Cybernetics, 2022, 52, 960-970.	9.5	11
7	Transfer learning for regression via latent variable represented conditional distribution alignment. Knowledge-Based Systems, 2022, 240, 108110.	7.1	3
8	Multi-source integrated fusion for surface measurement. International Journal of Advanced Manufacturing Technology, 2020, 109, 1815-1823.	3.0	1