

# Motoki Takahashi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6357157/publications.pdf>

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6  
papers

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citations

2682572

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h-index

2550090

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g-index

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all docs

6  
docs citations

6  
times ranked

29  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple combustion model for a diesel engine with multiple fuel injections. International Journal of Engine Research, 2019, 20, 167-180.	2.3	25
2	Multiple-input multiple-output control of diesel combustion using a control-oriented model. International Journal of Engine Research, 2019, 20, 1005-1016.	2.3	12
3	Model Based Control with Online Automatic Adaptation by Neural Network for Advanced Diesel Combustion. IFAC-PapersOnLine, 2020, 53, 14040-14046.	0.9	2
4	NOx Prediction Model for Diesel Engine Control. The Proceedings of the International Symposium on Diagnostics and Modeling of Combustion in Internal Combustion Engines, 2017, 2017.9, C108.	0.1	0
5	Model-based Control of Premixed Combustion in Diesel Engine with 4-stage Fuel Injections. Transactions of the Society of Instrument and Control Engineers, 2019, 55, 226-234.	0.2	0
6	Model-based Control of Premixed Diesel Combustion. Transactions of the Society of Instrument and Control Engineers, 2020, 56, 176-186.	0.2	0