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Harris, X Hong, Q Gan
Engineering Science & Business Media

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2012

[Sparse modeling using orthogonal forward regression with PRESS statistic and regularization](#)

Chen, X Hong, CJ Harris, PM Sharkey
IEEE Transactions on Systems, Man, and Cybernetics, Part B (Cybernetics) 34 ...

234

2004

[Model selection approaches for non-linear system identification: a review](#)

Hong, RJ Mitchell, S Chen, CJ Harris, K Li, GW Irwin
International journal of systems science 39 (10), 925-946

152

2008

[Kernel-based two-class classifier for imbalanced data sets](#)

Hong, S Chen, CJ Harris
IEEE Transactions on neural networks 18 (1), 28-41

149

2007

[Sparse kernel regression modeling using combined locally regularized orthogonal least](#)

squares and D-optimality experimental design

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2003

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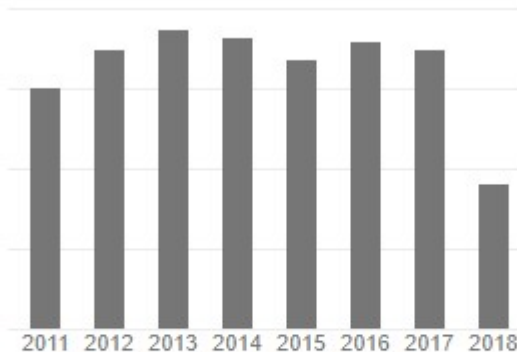
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