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ZIF-8 derived graphene-based nitrogen-doped porous carbon sheets as highly efficient and durable oxygen reduction electrocatalysts

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#	Paper	IF	Citations
788	Controlled Synthesis of N-Doped Carbon Nanospheres with Tailored Mesopores through Self-Assembly of Colloidal Silica. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 15191-6	16.4	148
787	Nitrogen-Doped Nanoporous Carbon/Graphene Nano-Sandwiches: Synthesis and Application for Efficient Oxygen Reduction. <i>Advanced Functional Materials</i> , 2015 , 25, 5768-5777	15.6	328
786	Chitosan Waste-Derived Co and N Co-doped Carbon Electrocatalyst for Efficient Oxygen Reduction Reaction. 2015 , 2, 1806-1812		43
785	Controlled Synthesis of N-Doped Carbon Nanospheres with Tailored Mesopores through Self-Assembly of Colloidal Silica. 2015 , 127, 15406-15411		43
784	Reduced graphene oxide-wrapped MoO ₃ composites prepared by using metal-organic frameworks as precursor for all-solid-state flexible supercapacitors. 2015 , 27, 4695-701		326
783	From Bimetallic Metal-Organic Framework to Porous Carbon: High Surface Area and Multicomponent Active Dopants for Excellent Electrocatalysis. 2015 , 27, 5010-6		1016
782	Nitrogen-doped ordered mesoporous carbon sphere with short channel as an efficient metal-free catalyst for oxygen reduction reaction. 2015 , 5, 70010-70016		26
781	Porous Co nanobeads/rGO nanocomposites derived from rGO/Co-metal organic frameworks for glucose sensing. 2015 , 220, 1056-1063		51
780	A graphene-directed assembly route to hierarchically porous CoNi _x /C catalysts for high-performance oxygen reduction. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 16867-16873	13	135
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