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A review on noble-metal-free bifunctional heterogeneous catalysts for overall electrochemical water splitting

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#	Paper	IF	Citations
898	MnO ₂ /MnCo ₂ O ₄ /Ni heterostructure with quadruple hierarchy: a bifunctional electrode architecture for overall urea oxidation. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 7825-7832	13	105
897	Design and synthesis of integrally structured Ni ₃ N nanosheets/carbon microfibers/Ni ₃ N nanosheets for efficient full water splitting catalysis. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 9377-9390 ¹³	13	97
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895	Ternary MnO ₂ /NiCo ₂ O ₄ /NF with hierarchical structure and synergistic interaction as efficient electrocatalysts for oxygen evolution reaction. 2017 , 719, 314-321		46
894	Efficient H ₂ Evolution Coupled with Oxidative Refining of Alcohols via A Hierarchically Porous Nickel Bifunctional Electrocatalyst. 2017 , 7, 4564-4570		167
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