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- [6] Wang, G.; Yu, Y.; Liu, H.; Gong, C.; Wen, S.; Wang, X.; Tu, Z. Progress on design and development of polymer electrolyte membrane fuel cell systems for vehicle applications: A review. Fuel Process. Technol. 2018, 179, 203–228.
- [7] İnci, M.; Büyüç, M.; Demir, M.H.; İlbey, G. *A review and research on fuel cell electric vehicles: Topologies, power electronic converters, energy management methods, technical challenges, marketing, and future aspects*. Renew. Sustain. Energy Rev. 2021, 137, 110648.
- [8] Wu, X.; Zhou, P.; Fu, J.; Liu, P.; Yang, Y.; Cai, Y.; Zeng, Z. *Research Progress on Energy Management Strategies of Fuel Cell Electric Vehicle Power Systems*. J. Xihua Univ. 2020, 39, 89–96.
- [9] Sorlei, I.-S.; Bizon, N.; Thounthong, P.; Varlam, M.; Carcadea, E.; Culcer, M.; Iliescu, M.; Raceanu, M. Fuel Cell Electric Vehicles—A Brief Review of Current Topologies and Energy Management Strategies. Energies 2021, 14, 252.
- [10] Wang, Y.; Sun, Z.; Chen, Z. *Development of energy management system based on a rule-based power distribution strategy for hybrid power sources*. Energy 2019, 175, 1055–1066
- [11] Enang, W.; Bannister, C. Modelling and control of hybrid electric vehicles (A comprehensive review). Renew. Sustain. Energy Rev. 2017, 74, 1210–1239. [12] Fares, D.; Chedid, R.; Panik, F.; Karaki, S.; Jabr, R. *Dynamic programming technique for optimizing fuel cell hybrid vehicles*. Int. J. Hydrogen Energy 2015, 40, 7777–7790.
- [12] Gong, Q.; Li, Y.; Peng, Z. *Trip-Based Power Management of Plug-In Hybrid Electric Vehicle with Two-Scale Dynamic Programming*. In Proceedings of the 2007 IEEE Vehicle Power and Propulsion Conference, Arlington, TX, USA, 9–12 September 2007; pp. 12–19.
- [13] Tian, Ying, Jiaqi Liu, Qiangqiang Yao, and Kai Liu. 2021. "Optimal Control Strategy for Parallel Plug-in Hybrid Electric Vehicles Based on Dynamic Programming" *World Electric Vehicle Journal* 12, no. 2: 85. <https://doi.org/10.3390/wevj12020085>
- [14] Xu, L.; Ouyang, M.; Li, J.; Yang, F.; Lu, L.; Hua, J. *Application of Pontryagin's Minimal Principle to the energy management strategy of plugin fuel cell electric vehicles*. Int. J. Hydrogen Energy 2013, 38, 10104–10115.
- [15] Li, X.; Wang, Y.; Yang, D.; Chen, Z. *Adaptive energy management strategy for fuel cell/battery hybrid vehicles using Pontryagin's Minimal Principle*. J. Power Sources 2019, 440, 227105.

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