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Published journal articles indexed by SCI, SSCI, and AHCI

I. **A new energy-economy-environment modeling framework: Insights from decarbonization of the Turkish power Sector towards net-zero Emission targets**
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ELECTRIC POWER SYSTEMS RESEARCH, vol.163, pp.513-522, 2018 (SCI-Expanded)

V. **Simulating Indonesian fuel subsidy reform: a social accounting matrix analysis**
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VI. **Using aggregate fill rate for dynamic scheduling of multi-class systems**
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I. **Emission reduction pathways for satisfying Türkiye's future electricity demand: A cross-country dynamic panel analysis with linear programming scenarios**
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Refereed Congress / Symposium Publications in Proceedings

I. **Natural Language Processing for the Turkish Academic Texts in the Engineering Field: Key-Term Extraction, Similarity Detection, Subject/Topic Assignment**
KAT B.
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