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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Narrow band gap benzodithiophene and quinoxaline bearing conjugated polymers for organic photovoltaic applications**
Caliskan M., Erer M. C., Aslan S., Udum Y. A., Toppare L., Çırpan A.
Dyes and Pigments, vol.180, 2020 (SCI-Expanded)
- II. **Graphene oxide-doped PEDOT:PSS as hole transport layer in inverted bulk heterojunction solar cell**
Ozcan S., ERER M. C., Vempati S., Uyar T., Toppare L. K., ÇIRPAN A.
Journal of Materials Science: Materials in Electronics, vol.31, no.4, pp.3576-3584, 2020 (SCI-Expanded)
- III. **Conjugated polymers with benzothiadiazole and benzotriazole moieties for polymer solar cells**
Keles D., ERER M. C., Bolayir E., CEVHER Ş. C., Hizalan G., Toppare L. K., ÇIRPAN A.
RENEWABLE ENERGY, vol.139, pp.1184-1193, 2019 (SCI-Expanded)
- IV. **Conjugated Polymers with Benzothiadiazole and Benzotriazole Moieties for Polymer Solar Cells**
Toppare L. K., Erer M., Bolayir E., Cevher Ş. C., Hizalan G., Çırpan A.
RENEWABLE ENERGY, vol.139, pp.1184-1193, 2019 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Thienopyrrole And Selenopyrrole Fused Benzothiadiazole Containing Polymers For Solar Cell Applications**
Çırpan A., Öztürk S., Erer M. C., Cevher Ş. C., Udum Y., Toppare L. K.
Uluslararası Katılımlı 7. Polimer Bilim Ve Teknoloji Kongresi , Eskişehir, Turkey, 09 September 2018 - 12 September 2019, pp.205
- II. **Electrochromic Studies of Fluorine Substituted Benzothiadiazole Containing Conducting Polymers**
Çırpan A., Erer M. C., Keleş D., Hizalan G., Toppare L. K.
Uluslararası Katılımlı 7. Polimer Bilim Ve Teknoloji Kongresi, Eskişehir, Turkey, 9 - 12 September 2018, pp.210
- III. **Effect Of Selenophene And Thiphenes Units On Photovoltaic Performance Of Fluorine Substituted Benzothiadiazole Bearing Conjugated Polymers**
Çırpan A., Erer M. C., Keleş D., Hizalan G., Toppare L. K.
International Conference on Photovoltaic Science and Technologies (PVCon2018), Ankara, Turkey, 4 - 06 July 2018, pp.1
- IV. **Thienopyrrole And Selenopyrrole Containing Conjugated Polymers For Organic Photovoltaics**
Çırpan A., Şen D., Öztürk S., Erer M. C., Udum Y., Toppare L. K.

Metrics

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