



# Amin Abdollahi

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## Publications

### Journals

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- Alidaei-Sharif, Hossein and Roghani-Mamaqani, Hossein and Babazadeh-Mamaqani, Milad and Sahandi-Zangabad, Keyvan and Abdollahi, Amin and Salami-Kalajahi, Mehdi, "Photochromic polymer nanoparticles as highly efficient anticounterfeiting nanoinks for development of photo-switchable encoded tags", Journal of Photochemistry and Photobiology A: Chemistry, Vol. 436, 2023
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- Hosseini, Zeinab Sadat and Abdollahi, Amin and Dashti, Ali and Matin, Maryam M and Afkhami-Poostchi, Amin, "Synthesis of tertiary amine functionalized Multi-Stimuli-Responsive latex nanoparticles by semicontinuous emulsion Polymerization: Investigation of responsivities and antimicrobial activity", Journal of Molecular Liquids, Vol. 352, NO. 37, 2022
- Babazadeh-Mamaqani, Milad and Roghani-Mamaqani, Hossein and Abdollahi, Amin and Salami-Kalajahi, Mehdi, "Development of optical chemosensors based on photochromic polymer nanocarriers", New Journal of Chemistry, Vol. 46, NO. 31, 2022



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- Azimi, Reza and Abdollahi, Amin and Roghani-Mamaqani, Hossein and Salami-Kalajahi, Mehdi, "Dual-mode security



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- Abdollahi, Amin and Dashti, Ali, "Photoluminescent Nanoinks with Multilevel Security for Quick Authentication of Encoded Optical Tags by Sunlight: Effective Physicochemical Parameters on Responsivity, Printability, and Brightness", *ACS Applied Materials & Interfaces*, Vol. 13, NO. 37, 2021
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