

سمانه رشتبری

استادیار

دانشکده: علوم طبیعی

سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۹۳	زیست شناسی عمومی	تبریز
کارشناسی ارشد	۱۳۹۶	بیوشیمی	تبریز
دکترای تخصصی	۱۴۰۰	بیوشیمی	تبریز
فوق دکتری	۱۴۰۲	بیوشیمی	تبریز (در قالب جایزه شهید چمران بنیاد ملی نخبگان)
فوق دکتری	۱۴۰۳	بیوشیمی	تبریز (در قالب طرح پسادکتری سرآمدان بنیاد ملی علم ایران)

طرح های پژوهشی

عنوان	توضیحات	از تاریخ	تا تاریخ
سنتز، تغییرات پلاسمونیک و مطالعه فعالیت کاتالیستی آنزیم های مصنوعی بر پایه نانوذرات اکسید فلزی کبالت برای تصفیه پساب های رنگی		۰۱ شهریور ۱۴۰۰	۰۱ شهریور ۱۴۰۱

مقالات در همایش ها

1. Samaneh Rashtbari , Gholamreza Dehghan , Roya Moharami , Mohammad Pazhang ,Spectroscopic and molecular docking study of the interaction of piroctone olamine with human serum albumin ,6th conference on proteins and peptides science & technology, تهران, 2025.
2. Melika Moniriraad , Golamreza Dehghan , Samaneh Rashtbari ,Efficient removal of malachite green dye colorant by a stable and functional bacterial laccase enzyme ,6th conference on proteins and peptides science & technology, تهران, 2025.
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5. Maryam Khodakarami , Gholamreza Dehghan , Samaneh Rashtbari ,Synthesis and characterization of a peroxidase-like two-dimensional anionic nano-clay and its application for catalytic removal of malachite green from aqueous solutions ,17th National and 8th International Congress of Biochemistry and Molecular Biology, تهران, 2022.

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12. Simin Khataee , Gholamreza Dehghan , Samaneh Rashtbari ,Investigation of the binding mechanism and inhibitory effect of 2-hydroxy-1,4-naphthoquinone on catalase activity and structure: Multi-spectroscopic and computational study ,20th National and 8th International Congress on Biology, مراغه, 2018.

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14. Samaneh Rashtbari , Gholamreza Dehghan , Reza Yekta ,Effects of 3, 5, 4-trihydroxy-stilbene on the structure and catalytic activity of catalase ,6th National Congress on Medicinal Plants ,تهران, 2017.

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