

# Yasser F Hassan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/639027/publications.pdf>

Version: 2024-02-01

8  
papers

177  
citations

1478505

6  
h-index

1588992

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g-index

8  
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8  
docs citations

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times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resonance Rayleigh scattering approach based on association complex formation with erythrosine B for determination of venlafaxine, application to the dosage form and spiked human plasma. Luminescence, 2022, 37, 1215-1222.	2.9	4
2	Quantification of tyramine in different types of food using novel green synthesis of <i>Ficus carica</i> quantum dots as fluorescent probe. Luminescence, 2022, 37, 1259-1266.	2.9	12
3	Mannitol capped magnetic dispersive micro-solid-phase extraction of polar drugs sparfloxacin and orbifloxacin from milk and water samples followed by selective fluorescence sensing using boron-doped carbon quantum dots. Journal of Environmental Chemical Engineering, 2021, 9, 105078.	6.7	35
4	Nitrite fluorometric nanoprobe based on $\text{MnO}_2$ nanorods functionalized with a fluorescence reporter dye. Microchemical Journal, 2021, 164, 105982.	4.5	6
5	Colorimetric and fluorometric nanoprobe for selective and sensitive recognition of hazardous colorant indigo carmine in beverages based on ion pairing with nitrogen doped carbon dots. Food Chemistry, 2021, 349, 129160.	8.2	17
6	Development of dual function polyamine-functionalized carbon dots derived from one step green synthesis for quantitation of $\text{Cu}^{2+}$ and $\text{S}^{2-}$ ions in complicated matrices with high selectivity. Analytical and Bioanalytical Chemistry, 2020, 412, 1353-1363.	3.7	57
7	One pot fabrication of fluorescein functionalized manganese dioxide for fluorescence "Turn OFF" sensing of hydrogen peroxide in water and cosmetic samples. RSC Advances, 2020, 10, 17506-17514.	3.6	19
8	Colorimetric and fluorimetric (dual-mode) nanoprobe for the determination of pyrogallol based on the complexation with copper(II)- and nitrogen-doped carbon dots. Mikrochimica Acta, 2019, 186, 850.	5.0	27