

List of Publications of Sabry M. Shaheen

Scopus author's results (10.10.2022)

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Documents	195
Citations	9158 (Scopus) – 11305 (Google)
Scopus h-Index	53
Google scholar h-Index	57
Google scholar i10-index	155
Author History	Publication range : 2007-Present
Sources	https://orcid.org/0000-0002-5618-8175 https://www.webofscience.com/wos/author/record/927768?state=%7B%7D https://www.scopus.com/authid/detail.uri?authorId=22136033200 https://scholar.google.com/citations?user=VOvI2roAAAAJ&hl=en

Number of Published Papers and Total Impact Factor

No.	Journal	Publisher	2020_ Impact Factor	No. of Papers	Total Impact Factor
1	International Materials Reviews	Springer	19.556	2	39.112
2	Renewable and Sustainable Energy Reviews	Elsevier	14.982	2	29.962
3	Chemical Engineering Journal	Elsevier	13.273	3	39.819
4	Advances in Colloid and Interface Science	Elsevier	12.984	2	25.968
5	Critical Reviews in Environmental Science and Technology	Taylor & Francis	12.561	2	25.122
6	Earth-Science Reviews	Elsevier	12.413	1	12.413
7	Journal of Hazardous Materials	Elsevier	10.588	23	243.56
8	Bioresource Technology	Elsevier	9.642	3	28.928
9	Environment International	Elsevier	9.621	14	125.08
10	Environmental Science and Technology	ACS publisher	9.028	2	18.056
11	ACS SEC	ACS publisher	8.198	1	8.198
12	Environmental Pollution	Elsevier	8.071	16	129.13
13	Science of the Total Environment	Elsevier	7.963	19	127.41
14	Chemosphere	Elsevier	7.086	16	112.38
15	Journal of Environmental Management	Elsevier	6.789	13	88.257
16	Environmental Research	Elsevier	6.498	7	25.99
17	Process Safety and Environmental Protection	Elsevier	6.158	1	6.158
18	Geoderma	Elsevier	6.114	9	48.912
19	International Soil and Water Conservation Research	Elsevier	6.027	1	6.027
20	Ecotoxicology and Environmental Safety	Elsevier	6.291	3	18.873
21	Marine Pollution Bulletin	Elsevier	5.553	2	11.106
22	Environmental and Experimental Botany	Elsevier	5.545	1	5.545
23	Frontiers in Chemistry	Frontiers	5.221	1	5.221
24	Environmental Geochemistry and Health	Springer	4.609	13	49.92
25	Ecological Engineering	Elsevier	4.035	1	4.035
26	Biomass Conversion and Biorefinery	Springer	4.050	1	4.050
27	Pedosphere	Elsevier	3.911	1	3.911
28	Biodegradation	Springer	3.731	1	3.731
29	Applied Water Science	Springer	3.874	1	3.874
30	Journal of Geochemical Exploration	Elsevier	3.746	1	3.746
31	Applied Geochemistry	Elsevier	3.524	2	7.048
32	Vadose Zone Journal	ACSESS	3.289	1	3.289

33	International J. of Environmental Science & Technology	Springer	2.860	1	2.86
34	Water, Air & Soil Pollution	Springer	2.520	2	5.04
35	Journal of Plant Nutrition & Soil Sciences	Wiely	2.426	2	4.852
36	Soil Science Society of America Journal	ACSESS	2.307	1	2.307
37	Water Environment Research	-	1.946	2	3.892
38	Soil Science	Wolters Kluwer	1.47	2	2.94
39	Eurasian Soil Sciences	Springer	1.369	1	1.369
40	Communication in Soil Science and Plant Analysis	Taylor & Francis	1.327	6	7.962
41	Polish Journal of Chemical Technology	-	1.125	2	2.25
42	Environmental Engineering Management Journal	-	1.02	1	1.02
43	Biochar	Springer	11.45	2	22.90
44	Comprehensive Analytical Chemistry	Elsevier	-	1	-
45	Biochar from Biomass and Waste	Elsevier	-	1	-
46	International Journal of Coal Science & Technology	Springer	-	1	-
47	International J. of Environmental Science & Development	-	-	1	-
48	Applied and Environmental Soil Sciences	Hindawi	-	1	-
49	Merit Research J. of Agricultural Science & Soil Sciences	-	-	1	-
50	Developments in Soil Classification and Land Use	-	-	1	-
	Total			195	1737

Source: <https://www.scopus.com/authid/detail.uri?authorId=22136033200>

List of Papers

2022

1. **Shaheen, S.M.**, Antoniadis, V., Shahid, M., Yang, Y., Abdelrahman, H., Zhang, T., Hassan, N.E., Bibi, I., Niazi, N.K., Younis, S.A., Almazroui, M., Tsang, Y., Sarmah, A., Kim, K.-H., Rinklebe, J., (2022). Sustainable applications of rice feedstock in agro-environmental and construction sectors: A global perspective. *Renewable and Sustainable Energy Reviews* 153, 111791, <https://doi.org/10.1016/j.rser.2021.111791>
2. **Shaheen, S. M.**, Natasha, Mosa, A., El-Naggar, A., Hossain, M. F., Abdelrahman, H., Niazi, N. K., Shahid, M., Zhang, Y., Tsang, Y. F., Trakal, L., Wang, S., Rinklebe, J., (2022) Manganese oxide-modified biochar: production, characterization and applications for the removal of pollutants from aqueous environments - a review. *Bioresource Technology* 346, 126581, <https://doi.org/10.1016/j.biortech.2021.126581>.
3. **Shaheen, S.M.**, Chen, H-Y., Song, H., Rinklebe, J., Hseu, Z-Y. (2022). Release and mobilization of Ni, Co, and Cr under dynamic redox changes in a geogenic contaminated soil: Assessing the potential risk in serpentine paddy environments. *Science of The Total Environment*, 850, 158087, <https://doi.org/10.1016/j.scitotenv.2022.158087>.
4. **Shaheen, S. M.**, Wang, J., Baumann, K., Ahmed, A.A., Hsu, L.-C., Liu, Y.-T., Wang, S.-L., Kühn, O., Leinweber, P., Rinklebe, J. (2022): Stepwise redox changes alter the speciation and mobilization of phosphorus in hydromorphic soils. *Chemosphere* 288 (part 3), 132652
5. **Shaheen, S.M.**, Mosa, A., Natasha *et al.* 2022. Removal of toxic elements from aqueous environments using nano zero-valent iron- and iron oxide-modified biochar: a review. *Biochar* 4, 24. <https://doi.org/10.1007/s42773-022-00149-y>
6. Bolan, N., Hoang, S. A., Beiyuan, J., Gupta, S., Hou, D., Karakoti, A., Joseph, S., Jung, S., Kim, K.-H., Kirkham, M. B., Kua, H. W., Kumar, M., Kwon, E. E., Ok, Y. S., Perera, V., Rinklebe, J., **Shaheen, S.M.**, Sarkar, B., Sarmah, A. K., Singh, B. P., Singh, G., Tsang, D. C. W., Vikrant, K., Vithanage, M., Vinu, A., Wang, H., Wijesekara, H., Yan, Y., Younis, S. A., Van Zwieten, L. (2022): Multifunctional applications of biochar beyond carbon storage. *International Materials Reviews* 67(2), 150-200; <https://doi.org/10.1080/09506608.2021.1922047>
7. Dai, L., Wang, L., Wan, X., Yang, J., Wang, Y., Liang, T., Song, H., **Shaheen, S.M.**, Antoniadis, V., Rinklebe, J., (2022). Potentially toxic elements exposure biomonitoring in the elderly around the largest polymetallic rare earth ore mining and smelting area in China. *Science of The Total Environment*, 853, 158635, <https://doi.org/10.1016/j.scitotenv.2022.158635>.

8. Zhang, S., Chen, S., Jin, J., Wu, G., Bolan, N. S., White, J. R., **Shaheen, S.M.**, Rinklebe, J., Chen, Q.,(2022). Incorporation of calcium cyanamide and straw reduces phosphorus leaching in a flooded agricultural soil. *Geoderma*, 428, 116150, <https://doi.org/10.1016/j.geoderma.2022.116150>.
9. Ma, J., Li, S-L., Chen, Y., Yue, F-J., **Shaheen, S.M.**, Majrashi, A., Ali, E. F., Antoniadis, V., Rinklebe, J., Luo, H., Zheng, Q., (2022). Hazardous toxic metal(loid)s in top- and deep-soils during the transformation of aquaculture ponds restored to farmland. *Science of The Total Environment*, 852, 158569, <https://doi.org/10.1016/j.scitotenv.2022.158569>.
10. Xing, Y., Wang, J., Kinder, C. E. S., Yang, X., Slany, M., Wang, B., Song, H., **Shaheen, S.M.**, Leinweber, P., Rinklebe, J., (2022). Rice hull biochar enhances the mobilization and methylation of mercury in a soil under changing redox conditions: Implication for Hg risks management in paddy fields. *Environment International*, 168, 107484, <https://doi.org/10.1016/j.envint.2022.107484>.
11. Natasha, N., Shahid, M., Murtaza, B., Bibi, I., Khalid, S., Al-Kahtani, A. A., Naz, R., Ali, E. F., Niazi, N. K., Rinklebe, J., **Shaheen, S.M.**, (2022). Accumulation pattern and risk assessment of potentially toxic elements in selected wastewater-irrigated soils and plants in Vehari, Pakistan. *Environmental Research*, 214, Part 3, 114033, <https://doi.org/10.1016/j.envres.2022.114033>.
12. Wang, X., Liu, X., Yang, X., Wang, L., Yang, J., Yan, X., Liang, T., Hans, C., Hansen, B., Yousaf, B., **Shaheen, S.M.**, Bolan, N., Rinklebe, J., (2022). In vivo phytotoxic effect of yttrium-oxide nanoparticles on the growth, uptake and translocation of tomato seedlings (*Lycopersicon esculentum*). *Ecotoxicology and Environmental Safety*, 242, 113939, <https://doi.org/10.1016/j.ecoenv.2022.113939>.
13. Ghani, M. I., Wang, J., Li, P., Pathan, S. I., Sial, T. A., Datta, R., Mokhtar, A., Ali, E. F., Rinklebe, J., **Shaheen, S.M.**, Liu, M., Abdelrahman, H., (2022). Variations of soil organic carbon fractions in response to conservative vegetation successions on the Loess Plateau of China. *International Soil and Water Conservation Research*, <https://doi.org/10.1016/j.iswcr.2022.05.002>.
14. Mensah, A. K., Marschner, B., Wang, J., Bundschuh, J., Wang, S-L., Yang, P-T., **Shaheen, S.M.**, Rinklebe, J., (2022). Reducing conditions increased the mobilisation and hazardous effects of arsenic in a highly contaminated gold mine spoil, *Journal of Hazardous Materials*, 436, 129238, <https://doi.org/10.1016/j.jhazmat.2022.129238>.
15. Li, Y., **Shaheen, S.M.**, Azeem, M., Zhang, L., Chuchu Feng, Jin Peng, Weidong Qi, Junxi Liu, Yuan Luo, Yaru Peng, Esmat F. Ali, Ken Smith, Rinklebe, J., Zhang, Z., Ronghua Li (2022). Removal of lead (Pb²⁺) from contaminated water using a novel MoO₃-biochar composite: Performance and mechanism. *Environmental Pollution*, 119693. <https://doi.org/10.1016/j.envpol.2022.119693>.
16. Wu, W., Liu, Z., Azeem, M., Guo, Z., Li, R., Li, Y., Peng, Y., Ali, E. F., Wang, H., Wang, S., Rinklebe, J., **Shaheen, S.M.**, Zhang, Z., (2022). Hydroxyapatite tailored hierarchical porous biochar composite immobilized Cd(II) and Pb(II) and mitigated their hazardous effects in contaminated water and soil. *Journal of Hazardous Materials*, 437, 129330, <https://doi.org/10.1016/j.jhazmat.2022.129330>.
17. Menhas, S., Yang, X., Hayat, K., Ali, A., Ali, E. F., Shahid, M., **Shaheen, S.M.**, Rinklebe, J., Hayat, S., Zhou, P., (2022). Melatonin enhanced oilseed rape growth and mitigated Cd stress risk: A novel trial for reducing Cd accumulation by bioenergy crops. *Environmental Pollution*, 308, 119642, <https://doi.org/10.1016/j.envpol.2022.119642>.
18. Kumar, M., Bolan, N., Jasemizad, T., Padhye, L. P., Sridharan, S., Singh, L., Bolan, S., O'Connor, J., Zhao, H., **Shaheen, S. M.**, Song, H., Siddique, K. H. M., Wang, H., Kirkham, M. B., Rinklebe, J., (2022). Mobilization of contaminants: Potential for soil remediation and unintended consequences. *Science of The Total Environment*, 839, 156373, <https://doi.org/10.1016/j.scitotenv.2022.156373>.
19. Zhang, W., Cho, Y., Vithanage, M., **Shaheen, S.M.**, Rinklebe, J., *et al.* (2022). Arsenic removal from water and soils using pristine and modified biochars. *Biochar* 4, 55 . <https://doi.org/10.1007/s42773-022-00181-y>
20. Azeem, M., Jeyasundar, P.G. S.A., Ali, A., Riaz, L., Khan, K.S., Hussain, Q., Kareem, H.A., Abbas, F., Abdul Latif, Majrashi, A., Ali, E.F., Li, R., **Shaheen, S.M.**, Li, G., Zhang, Z., Zhu, Y.-G. (2022). Cow bone-derived biochar enhances microbial biomass and alters bacterial community composition and diversity in a smelter contaminated soil. *Environmental Research*, 114278, <https://doi.org/10.1016/j.envres.2022.114278>
21. Wu, W., Liu, Z., Azeem, M., Guo, Z., Li, R., Li, Y., Peng, Y., Ali, E. F., Wang, H., Wang, S., Rinklebe, J., **Shaheen, S. M.**, Zhang, Z., (2022). Hydroxyapatite tailored hierarchical porous biochar composite immobilized Cd(II) and Pb(II) and mitigated their hazardous effects in contaminated water and soil, *Journal of Hazardous Materials*, 437, 129330, <https://doi.org/10.1016/j.jhazmat.2022.129330>.
22. Kumar, M., Bolan, N., Jasemizad, T., Padhye, L. P., Sridharan, S., Singh, L., Bolan, S., O'Connor, J., Zhao, H., **Shaheen, S.M.**, Song, H., Siddique, K. H. M., Wang, H., Kirkham, M. B., Rinklebe, J., (2022). Mobilization of contaminants: Potential for soil remediation and unintended consequences. *Science of The Total Environment* 839, 156373, <https://doi.org/10.1016/j.scitotenv.2022.156373>.

23. Natasha, Bibi, I., Niazi, N. K., Shahid, M., Ali, F., ul Hasan, I. M., Rahman, M. M., Younas, F., Hussain, M. M., Mehmood, T., **Shaheen, S.M.**, Naidu, R., Rinklebe, J., (2022). Distribution and ecological risk assessment of trace elements in the paddy soil-rice ecosystem of Punjab, Pakistan. *Environmental Pollution* 307, 119492, <https://doi.org/10.1016/j.envpol.2022.119492>.
24. Sun, Y., **Shaheen, S.M.**, Ali, E. F., Abdelrahman, H., Sarkar, B., Song, H., Rinklebe, J., Ren, X., Zhang, Z., Wang, Q., (2022). Enhancing microplastics biodegradation during composting using livestock manure biochar. *Environmental Pollution* 306, 119339, <https://doi.org/10.1016/j.envpol.2022.119339>.
25. Antoniadis, V., Thalassinou, G., Levizou, E., Wang, J., Wang, S-L., **Shaheen, S.M.**, Rinklebe, J., (2022). Hazardous enrichment of toxic elements in soils and olives in the urban zone of Lavrio, Greece, a legacy, millennia-old silver/lead mining area and related health risk assessment, *Journal of Hazardous Materials*, Volume 434, 128906, <https://doi.org/10.1016/j.jhazmat.2022.128906>.
26. Niazi, N. K., Hussain, M. M., Bibi, I., Natasha, Shahid, M., Ali, F., Iqbal, J., **Shaheen, S.M.**, Abdelrahman, H., Akhtar, W., Wang, H., Rinklebe, J., (2022). The significance of eighteen rice genotypes on arsenic accumulation, physiological response and potential health risk. *Science of The Total Environment* 832, 155004, <https://doi.org/10.1016/j.scitotenv.2022.155004>.
27. Mensah, A.K., **Shaheen, S. M.**, Rinklebe, J., Heinze, S., Marschner, B., (2022). Phytoavailability and uptake of arsenic in ryegrass affected by various amendments in soil of an abandoned gold mining site. *Environmental research* 214 (Part 1) 113729, <https://doi.org/10.1016/j.envres.2022.113729>
28. Li, H., Zhang, T., **Shaheen, S. M.**, Abdelrahman, H., Ali, E. F., Bolan, N. S., Li, G., Rinklebe, J., (2022). Microbial inoculants and struvite improved organic matter humification and stabilized phosphorus during swine manure composting: Multivariate and multiscale investigations. *Bioresource Technology*, 351, 126976, <https://doi.org/10.1016/j.biortech.2022.126976>.
29. Mensah, A. K., Marschner, B., **Shaheen, S. M.**, Rinklebe, J., (2022). Biochar, compost, iron oxide, manure, and inorganic fertilizer affect bioavailability of arsenic and improve soil quality of an abandoned arsenic-contaminated gold mine spoil. *Ecotoxicology and Environmental Safety*, 234, 113358, <https://doi.org/10.1016/j.ecoenv.2022.113358>.
30. Azeem, M., **Shaheen, S. M.**, Ali, A., Jeyasundar, P. G. S. A., Latif, A., Abdelrahman, H., Li, R., Almazroui, M., Niazi, N. K., Sarmah, A. K., Li, G., Rinklebe, J., Zhu, Y-G., Zhang, Z., (2022). Removal of potentially toxic elements from contaminated soil and water using bone char compared to plant- and bone-derived biochars: A review. *Journal of Hazardous Materials*, 427, 128131, <https://doi.org/10.1016/j.jhazmat.2021.128131>.
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32. Sial, T. A., **Shaheen, S. M.**, Lan, Z., Korai, P. K., Ghani, M. I., Khan, M. N., Syed, A-U-A., Ali, M. N. H. A., Rajpar, I., Memon, M., Bhatti, S. M., Abdelrahman, H., Ali, E. F., Rinklebe, J., Zhang, J., (2022). Addition of walnut shells biochar to alkaline arable soil caused contradictory effects on CO₂ and N₂O emissions, nutrients availability, and enzymes activity. *Chemosphere*, 293, 133476, <https://doi.org/10.1016/j.chemosphere.2021.133476>.
33. Mehmood, S., Ahmed, W., Alatalo, J. M., Mahmood, M., Imtiaz, M., Ditta, A., Ali, E. F., Abdelrahman, H., Slaný, M., Antoniadis, V., Rinklebe, J., **Shaheen, S. M.**, Li, W., (2022). Herbal plants- and rice straw-derived biochars reduced metal mobilization in fishpond sediments and improved their potential as fertilizers. *Science of The Total Environment* 826, 154043, <https://doi.org/10.1016/j.scitotenv.2022.154043>.
34. Zhang, X., Wells, M., Niazi, N. K., Bolan, N., **Shaheen, S. M.**, Hou, D., Gao, B., Wang, H., Rinklebe, J., Wang, Z., (2022) Nanobiochar-rhizosphere interactions: Implications for the remediation of heavy-metal contaminated soils. *Environmental Pollution*, 299, 118810, <https://doi.org/10.1016/j.envpol.2022.118810>.
35. Al-Solaimani, S. G., Abohassan, R. A., Alamri, D. A., Yang, X., Rinklebe, J., **Shaheen, S. M.**, (2022). Assessing the risk of toxic metals contamination and phytoremediation potential of mangrove in three coastal sites along the Red Sea. *Marine Pollution Bulletin*, 176, 113412, <https://doi.org/10.1016/j.marpolbul.2022.113412>.
36. Farid, I. M., Siam, H. S., Abbas, M. H. H., Mohamed, I., Mahmoud, S. A., Tolba, M., Abbas, H. H., Yang, X., Antoniadis, V., Rinklebe, J., **Shaheen, S. M.**, (2022). Co-composted biochar derived from rice straw and sugarcane bagasse improved soil properties, carbon balance, and zucchini growth in a sandy soil: A trial for enhancing the health of low fertile arid soils. *Chemosphere* 292, 133389, <https://doi.org/10.1016/j.chemosphere.2021.133389>.

37. Wang, X., Wang, L., Zhang, Q., Liang, T., Li, J., Chr. H., Hansen, B., **Shaheen, S. M.**, Antoniadis, V., Bolan, N., Rinklebe, J., (2022). Integrated assessment of the impact of land use types on soil pollution by potentially toxic elements and the associated ecological and human health risk. *Environmental Pollution*, 299, 118911, <https://doi.org/10.1016/j.envpol.2022.118911>.
38. He, X., Zhang, T., Niu, Y., Xue, Q., Ali, E. F., **Shaheen, S. M.**, Tsang, D. C. W., Rinklebe, J., (2022). Impact of catalytic hydrothermal treatment and Ca/Al-modified hydrochar on lability, sorption, and speciation of phosphorus in swine manure: Microscopic and spectroscopic investigations. *Environmental Pollution* 299, 118877, <https://doi.org/10.1016/j.envpol.2022.118877>.
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40. Aftabtalab, A., Rinklebe, J., **Shaheen, S. M.**, Niazi, N. K., Jiménez, E. M., Schaller, J., Knorr, K.-H. (2022): Review on the interactions of arsenic, iron (oxy)(hydr)oxides, and dissolved organic matter in soils, sediments, and groundwater in a ternary system. *Chemosphere* 286, Part 2, 131790,
41. Bolan, N., Kumar, M., Singh, E., Kumar, A., Singh, L., Kumar, S., Keerthanan, S., Hoang, S.A., El-Naggar, A., Vithanage, M., Sarkar, B., Wijesekara, H., Diyabalanage, S., Sooriyakumar, P., Vinu, A., Wang, H., Kirkham, M.B., **Shaheen, S.M.**, Rinklebe, J., Siddique, K. H. M. (2022): Antimony contamination and its risk management in complex environmental settings: A review, *Environment International* 158, 106908
42. Xiao, R., Ali, A., Xu, Y., Abdelrahman, H., Li, R., Lin, Y., Bolan, N., **Shaheen, S. M.**, Rinklebe, J., Zhang, Z. (2022). Earthworms as candidates for remediation of potentially toxic elements contaminated soils and mitigating the environmental and human health risks: A review. *Environment International* 158, 106924
43. Yang, X., Hinzmann, M., Pan, H., Wang, J., Bolan, N., Tsang, D. C. W., Ok, Y. S., Wang, S.-L., **Shaheen, S. M.**, Wang, H., Rinklebe, J. (2022): Pig carcass-derived biochar caused contradictory effects on arsenic mobilization in a contaminated paddy soil under fluctuating controlled redox conditions. *Journal of Hazardous Materials* 421, 126647
44. Yang, X., **Shaheen, S. M.**, Wang, J., Hou, D., Ok, Y. S., Wang, S.-L., Wang, H., Rinklebe, J. (2022): Elucidating the redox-driven dynamic interactions between arsenic and iron-impregnated biochar in a paddy soil using geochemical and spectroscopic techniques. *Journal of Hazardous Materials* 422, 126808
45. Zhang, T., Wu, X., **Shaheen, S.M.**, Abdelrahman, H., Ali, E.F., Bolan, N.S.,,,,,, Jörg Rinklebe, J. (2022). Improving the humification and phosphorus flow during swine manure composting: A trial for enhancing the beneficial applications of hazardous biowastes. *Journal of Hazardous Materials*, 425, 127906.
46. Liu, K., Ran, Q., Li, F., **Shaheen, S.M.**, et al. (2022). Carbon-based strategy enables sustainable remediation of paddy soils in harmony with carbon neutrality. *Carbon Research* 1, 12. <https://doi.org/10.1007/s44246-022-00012-6>
47. Chen, H., Gao, Y., Li, J.,,, **Shaheen, S.M.**, et al. (2022). Engineered biochar for environmental decontamination in aquatic and soil systems: a review. *Carbon Research* 1, 4. <https://doi.org/10.1007/s44246-022-00005-5>
48. Gaurav Sharma, Amit Kumar, Shweta Sharma, Mu. Naushad, Dai-Viet N. Vo, Mohd Ubaidullah, Sabry M. Shaheen, Florian J. Stadler, 2022. Visible-light driven dual heterojunction formed between g-C₃N₄/BiOCl@MXene-Ti₃C₂ for the effective degradation of tetracycline. *Environmental Pollution* 308, 119597, <https://doi.org/10.1016/j.envpol.2022.119597>.
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50. Ahmed Mosa, El-Metwally M. Selim, Sherif M. El-Kadi, Abdelhamid A. Khedr, Abdelhamid A. Elnaggar, Wael A. Hefny, Ahmad S. Abdelhamid, Ahmed M. El Kenawy, Ali El-Naggar, Hongyu Wang, **Sabry M. Shaheen**, Ecotoxicological assessment of toxic elements contamination in mangrove ecosystem along the Red Sea coast, Egypt, *Marine Pollution Bulletin*, Volume 176, 2022, 113446. <https://doi.org/10.1016/j.marpolbul.2022.113446>.
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