

WANG Aijie's Questionable Editorial Contributions on Environmental Research

Previously, the 5GH team and our international allies exposed some questionable editorial contributions of WANG Aijie as Editor-in-Chief on Environmental Research, an Elsevier title [1]. As the investigation went on, we found more concerning editorial activities from Wang, a professor at Harbin Institute of Technology and CAS Research Center for Eco-Environmental Science, and she was also a winner for the National Science Fund for Distinguished Young Scholars, China. Here, we update the list [2] for her questionable editorial contributions.

Edit-for-Themselves

Three articles [3-5] coauthored by Wang were handled by herself, according to the original information on the website of the journal. This caused conflict of interest, and publishers, including Elsevier, prohibit their editors to do so. We exposed these conflict of interest at [1], and others posted their concerns on PubPeer.

However, the journal posted two corrigendums [6-7] in September, 2024, months after our report and the PubPeer posts, denying Wang got involved in the editorial process to [4] and [5], stating that *"it is the policy of the journal and Elsevier that editors must not be involved in decisions about papers which they have written themselves. ... An audit has been conducted which shows that this paper, ... was handled appropriately and was subject to several rounds of independent peer review which were supervised by another of the journal's Associate Editors"*. The 5GH team found no similar corrigendum to [3].

The corrigendums provided no reliable original records about the editorial process for [4] and [5], which is crucial to support the statements on the above-mentioned corrigendums. It is hardly to believe a same mistake happened three times on a well-recognized Elsevier title.

WANG Aijie's Publications on Environmental Research							
DOI	Author(s)	Institution(s)	Submitted	Accepted	Turnover Time	Handling Editor	Remark
10.1016/j.envres.2024.120001							Corrigendum
10.1016/j.envres.2024.118859	Lan-Ying Liu, Min-Hua Cui, John Justo Ambuchi, Shi-Ming Niu, Xin-Hai Li, Wo-Long Wang, He Liu, Guo-Shuai Liu, Ai-Jie Wang	Jiangnan University, Suzhou University of Science and Technology, CAS Research Center for Eco-Environmental Sciences; Harbin Institute of Technology (Shenzhen)	2024/02/15	2024/04/01	46	Aijie Wang	Self-edited
10.1016/j.envres.2023.117498	Ying Liu, Yongtian Li, Wanxin Yin, Hong-cheng Wang, Xingjuan Zhao, Xiaohu Liu, Shaoyong Lu, Ai-Jie Wang	Chinese Research Academy of Environmental Sciences; Harbin Institute of Technology; Tianjin University; Environmental Protection Research Institute; Liaoning University; Harbin Institute of Technology Shenzhen; Beijing Municipality Bureau of Agriculture and Rural Affairs; Ocean University of China	2023/08/29	2023/10/23	55	Not disclosed	
10.1016/j.envres.2023.117869	Min Zhu, Ran Zeng, Dan Wu, Yuanyan Li, Ting Chen, Aijie Wang	Jiangsu Provincial Academy of Environmental Science; CAS Research Center for Eco-Environmental Sciences; Harbin Institute of Technology	2023/10/03	2023/12/05	63	Not disclosed	
10.1016/j.envres.2023.117798	Jinsong Liang, Panyue Zhang, Ru Zhang, Jianing Chang, Le Chen, Guangming Zhang, Aijie Wang	Hebei University of Technology; Beijing Forestry University; CAS Key Laboratory of Environmental Biotechnology	2023/09/17	2023/11/24	68	Not disclosed	
10.1016/j.envres.2023.116088	Xiangyu Gao, Jiaqi Yang, Wenzong Liu, Xiqi Li, Wenzhe Zhang, Aijie Wang	Harbin Institute of Technology; Harbin Institute of Technology Shenzhen; CAS Research Center for Eco-Environmental Sciences	2023/03/31	2023/05/08	38	Jose L Domingo	
10.1016/j.envres.2023.116081	Kong-Xu Bao, Han-Lin Wang, Shu-Tong Wang, Yi-Lu Sun, Xue-Ning Zhang, Hao-Yi Cheng, Zhi-Min Qian, Ai-Jie Wang	Liaoning University; CAS Research Center for Eco-Environmental Sciences; Harbin Institute of Technology (Shenzhen)	2023/03/08	2023/05/03	56	Aijie Wang	Self-edited, a corrigendum to this article
10.1016/j.envres.2023.116047	Qi Sun, Ying-Kai Fang, Wen-Zong Liu, Nan-Xie, Heng Dong, Awoko Guadie, Ying Liu, Hao-Yi Cheng, Ai-Jie Wang	CAS Research Center for Eco-Environmental Sciences; University of Chinese Academy of Sciences; Harbin Institute of Technology (Shenzhen); Norendar International Ltd.; Harbin Institute of Technology; Arba Minch University; Peking University Institute of Advanced Agricultural Sciences	2023/04/04	2023/05/02	28	Jose L Domingo	
10.1016/j.envres.2023.115408	Ye-Chen An, Xiao-Yu Gao, Wen-Li Jiang, Jing-Long Han, Yuan Ye, Tian-Ming Chen, Rui-Yun Ren, Jia-Hai Zhang, Bin Liang, Zhi-Ling Li, Ai-Jie Wang, Nan-Qi Ren	Harbin Institute of Technology; Harbin Institute of Technology (Shenzhen); Yancheng Institute of Technology	2022/11/08	2023/01/31	84	Aijie Wang	Self-edited, a corrigendum to this article
10.1016/j.envres.2024.120001							Corrigendum
10.1016/j.envres.2022.114088	Asamin Yesigat, Abebe Worku, Addisu Mekonnen, Wokeun Bae, Gudina Legesse Feyisa, Shetle Galew, Jing-Long Han, Wenzong Liu, Aijie Wang, Awoko Guadie	Addis Ababa Science and Technology University; University of Calgary; Addis Ababa University; Arba Minch University; Harbin Institute of Technology; CAS Research Center for Eco-Environmental Sciences	2022/04/04	2022/08/06	124	Not disclosed	
10.1016/j.envres.2022.113022	Xiaoling Zhang, Liangqin Wang, Taoqiao Zeng, Yingliu Liu, Qianhua Wang, Jinsong Liu, Aijie Wang	University of South China, Hengyang; CAS Key Laboratory of Environmental Biotechnology	2021/12/25	2022/02/23	60	Not disclosed	
10.1016/j.envres.2022.112880	Hao Wang, Hai Yun, Xiaodan Ma, Minghan Li, Mengyuan Qi, Ling Wang, Zhiling Li, Shuhong Gao, Yu Tao, Bin Liang, Aijie Wang	Harbin Institute of Technology; Lanzhou University; Harbin Institute of Technology Shenzhen	2021/11/15	2022/01/31	77	Not disclosed	
10.1016/j.envres.2021.111948	Shuang Gao, Zhiling Li, Yanan Hou, Aijie Wang, Qian Liu, Cong Huang	Harbin Institute of Technology; Tianjin Institute of Industrial Biotechnology; Dongguan University of Technology	2021/07/15	2021/08/20	36	Not disclosed	
10.1016/j.envres.2022.113001	Xue-Ning Zhang, Lin Zhu, Zhuo-Ran Li, Yi-Lu Sun, Zhi-Min Qian, Shuang-Yan Li, Hao-Yi Cheng, Ai-Jie Wang	CAS Research Center for Eco-Environmental Sciences; Harbin Institute of Technology (Shenzhen); Bureau of Ecology and Environment of Miyun	2022/01/29	2022/02/20	22	Not disclosed	
10.1016/j.envres.2021.112088	Jin-Feng Ma, Ya-Nan Hou, Jianbo Guo, Hafiz Muhammad Adeshi Sharif, Cong Huang, Jianhai Zhao, Hailuo Li, Yuanyan Song, Caical Lu, Yi Han, Youxiao Zhang, Ai-Jie Wang	Tianjin Chengjin University, Tianjin Institute of Industrial Biotechnology, Shenzhen University, COCC-TDC Harbor Construction Engineering Co., Ltd., CAS Research Center for Eco-Environmental Sciences	2021/07/01	2021/08/17	78	Not disclosed	
10.1016/j.envres.2021.111828	Shuang Gao, Zhiling Li, Yanan Hou, Jun Nan, Aijie Wang, Qian Liu, Cong Huang	Harbin Institute of Technology; Tianjin Institute of Industrial Biotechnology; Dongguan University of Technology	2021/06/23	2021/07/30	37	Not disclosed	
10.1016/j.envres.2021.111979	Zhi-Ling Li, Di Cao, Cai-Hua Bai, Xiao-Jing Yao, Xiao-Qiu Lin, Si-Pei Wang, Jun Nan, Bin Liang, Li-Wei Li, Kai Sun, Ai-Jie Wang	Harbin Institute of Technology; Harbin Institute of Technology (Shenzhen); Harbin Institute of Technology; University of Science and Technology Beijing; Tianjin Center for Geological Research and Marine Geology	2021/06/24	2021/08/25	62	Not disclosed	
10.1016/j.envres.2021.112016	Hong-Xu Bao, Zhuo-Ran Li, Ze-Bin Song, Ai-Jie Wang, Xue-Ning Zhang, Zhi-Min Qian, Yi-Lu Sun, Hao-Yi Cheng	Liaoning University; CAS Research Center for Eco-Environmental Sciences; Harbin Institute of Technology (Shenzhen)	2021/08/18	2021/09/03	16	Not disclosed	
10.1016/j.envres.2021.112015	Mengyuan Qi, Xiaodan Ma, Bin Liang, Liyang Zhang, Deyong Kong, Zhiling Li, Aijie Wang	Harbin Institute of Technology; Harbin Institute of Technology Shenzhen; Shenyang Academy of Environmental Sciences; CAS Research Center for Eco-Environmental Sciences	2021/03/13	2021/09/02	173	Not disclosed	
10.1016/j.envres.2021.111028	Shu-Sen Wang, Hao-Yi Cheng, Hao Zhang, Shi-Gang Su, Yi-Lu Sun, Hong-Cheng Wang, Jing-Long Han, Ai-Jie Wang, Awoko Guadie	CAS Research Center for Eco-Environmental Sciences; University of Chinese Academy of Sciences; Harbin Institute of Technology (Shenzhen); Arba Minch	2020/11/26	2021/03/13	107	Not disclosed	
10.1016/j.envres.2020.110255							Editorial Perspective
10.1016/j.envres.2020.110331	Zhi-Ling Li, Zhong-Li Zhu, Xiao-Qiu Lin, Fan Chen, Xu Li, Bin Liang, Cong Huang, Yuan-Ming Zhang, Kai Sun, An-Nan Zhou, Ai-Jie Wang	Harbin Institute of Technology; CAS Research Center for Eco-Environmental Sciences; RMIT University	2020/06/06	2020/08/26	81	Not disclosed	
10.1016/j.envres.2020.110093	De-Chun Xu, Si-Yuan Zhai, Hao-Yi Cheng, Awoko Guadie, Hong-Cheng Wang, Jing-Long Han, Cheng-Yan Liu, Ai-Jie Wang	CAS Research Center for Eco-Environmental Sciences; University of Chinese Academy of Sciences; Harbin Institute of Technology	2020/07/27	2020/08/13	17	Not disclosed	
10.1016/j.envres.2020.110212	Genping Yi, Dan Cui, Liming Yang, Difan Fang, Ziwen Chang, Haiyi Cheng, Penghui Shao, Xubiao Luo, Aijie Wang	Nanchang Hangkong University; Beijing University of Technology; Research Center for Eco-Environmental Sciences	2020/03/07	2020/09/08	185	Not disclosed	
10.1016/j.envres.2020.110198	Zhen-Ni Yang, Ya-Nan Hou, Bo Zhang, Hao-Yi Cheng, Yang-Chun Yong, Wen-Zong Liu, Jing-Long Han, Shuang-Jiang Liu, Ai-Jie Wang	CAS Research Center for Eco-Environmental Sciences; University of Chinese Academy of Sciences; Beijing; Tianjin Chengjin University, Tianjin Institute of Industrial Biotechnology; Jiangsu University; CAS Institute of Microbiology; Harbin Institute of Technology	2020/06/02	2020/09/06	96	Not disclosed	
10.1016/j.envres.2020.109927	Cong Huang, Qian Liu, Xueqi Chen, Jun Nan, Zhiling Li, Aijie Wang	Harbin Institute of Technology; Dongguan University of Technology; CAS Research Center for Eco-Environmental Sciences	2020/04/24	2020/07/07	74	Not disclosed	
10.1016/j.envres.2020.108708	Qian Liu, Cong Huang, Xueqi Chen, Yiping Wu, Shaoh Lv, Aijie Wang	Dongguan University of Technology; Institute of Technology; Xi'an Jiaotong University; CAS Research Center for Eco-Environmental Sciences	2020/03/24	2020/05/18	55	Not disclosed	
10.1016/j.envres.2020.108522	Rui-Yun Ren, Li-Hai Yang, Jing-Long Han, Hao-Yi Cheng, Fidelis Oedeshem Ayibade, Awoko Guadie, Hong-Cheng Wang, Bin Liu, Ai-Jie Wang	CAS Research Center for Eco-Environmental Sciences; University of Chinese Academy of Sciences; Dongguan University of Technology; Harbin Institute of Technology; Arba Minch University; Liaoning University	2019/11/15	2020/04/10	147	Not disclosed	
10.1016/j.envres.2020.108403	Zhi-Ling Li, Kai Sun, Fan Chen, Xiao-Qiu Lin, Cong Huang, Zhang Yao, Dan Chen, Ting Xia, Zhi-Xing Xiao, Ai-Jie Wang	Harbin Institute of Technology; Nanjing Tech University; CAS Research Center for Eco-Environmental Sciences	2019/12/27	2020/03/15	79	Not disclosed	
10.1016/j.envres.2020.108363	Awoko Guadie, Abayness Belay, Wenzong Liu, Asamin Yesigat, Xiaodi Hao, Aijie Wang	Arba Minch University; CAS Research Center for Eco-Environmental Sciences; Norwegian University of Science and Technology; Addis Ababa Science and Technology University; Beijing University of Civil Engineering and Architecture	2020/01/16	2020/03/08	52	Not disclosed	
10.1016/j.envres.2020.108317	Ya-Nan Hou, Su-Yun Sun, Zhen-Ni Yang, Hai Yun, Ting-Ting Zhu, Jin-Feng Ma, Jing-Long Han, Ai-Jie Wang, Hao-Yi Cheng	Tianjin Chengjin University; CAS Research Center for Eco-Environmental Sciences; Lanzhou University; Tianjin University; Harbin Institute of Technology (Shenzhen)	2019/12/31	2020/02/27	58	Not disclosed	
10.1016/j.envres.2020.108148	Zhaoping Zhang, Yuanyan Qiu, Shuzhen Li, Kai Feng, Weiwei Cai, Haqun Yin, Shang Wang, Wenzong Liu, Aijie Wang, Ye Deng	Dalian University of Technology; CAS Research Center for Eco-Environmental Sciences; Shandong University; Beijing Jiaotong University; Central South University; University of Chinese Academy of Sciences	2018/12/18	2020/01/15	28	Not disclosed	
10.1016/j.envres.2019.108093	Fan Chen, Zhi-Ling Li, Miao Lu, Cong Huang, Bin Liang, Ye Yuan, Xiao-Qiu Lin, Xiang-Yu Gao, Ai-Jie Wang	Harbin Institute of Technology; CAS Research Center for Eco-Environmental Sciences; Yancheng Institute of Technology	2019/09/22	2019/11/07	46	Not disclosed	
10.1016/j.envres.2019.108840	Bin Liang, Hai Yun, Deyong Kong, Yangcheng Ding, Xiangkai Li, Aissa S. Vangari, Aijie Wang	Lanzhou University; CAS Research Center for Eco-Environmental Sciences; Shenyang Academy of Environmental Sciences; Chulalongkorn University; Chulalongkorn University; Harbin Institute of Technology	2019/07/28	2019/10/17	83	Not disclosed	

On the corrigendum [7], NI Bingjie was mentioned to be the Associate Editors to supervise the

“several rounds independent peer review” to article [5]. The 5GH team noticed WANG Aijie had strong academic relationship with NI Bingjie, they coauthored on several articles (such as article [8] and others) which can dated back to 2016 and until recently. This also caused conflict of interest about NI’s editorial contribution to article [5].

Edit-for-Pal

WANG Aijie’s Questionable Editorial Contributions on Environmental Research

DOI	Author(s)	Submitted	Accepted	Tureover Time	Handling Editor	Conflict of Interest
10.1016/j.envres.2023.117493	Yi-Lu Sun, Han-Lin Wang, Huu Hao Ngo , Wenshan Guo, Bing-Jie Ni, Xue-Ning Zhang, Wei Wei	2023-09-13	2023-10-23	40	Ajje Wang	With Wang’s previous co-author(s)
10.1016/j.envres.2023.117213	Yi-Lu Sun, Wei Wei, Huu Hao Ngo , Wen Shan Guo, Xue-Ning Zhang, Bing-Jie Ni, Wei-Qin Zhuang, Han-Lin Wang	2023-08-29	2023-09-26	28	Ajje Wang	With Wang’s previous co-author(s)
10.1016/j.envres.2023.117841	Huajun Feng, Anan Jin, Xianbin Yin, Zhicheng Hong, Yangcheng Ding, Nannan Zhao, Yufan Chen, Yifeng Zhang	2023-09-21	2023-11-09	49	Ajje Wang	With Wang’s previous co-author(s)
10.1016/j.envres.2023.116737	Yuehao Zhi, Shijun Ma, Jing Qin, Zhilan Zhao, Chuanbin Zhou	2023-05-16	2023-07-23	68	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.117072	Junzhi Zhang, Fan Lu, Xiao He, Yu Liao, Rumeng Chen, Rongjun Xia, Yuchen Shang, Qi Wang, Jianwei Yu	2023-07-05	2023-09-01	58	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2024.118409	Chang-An Huan, Qiand Wang, Xi Qi Li, Cong Du, Qingjie Meng, Xu Kang, Wenzong Liu	2023-12-21	2024-02-01	42	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116656	Xiaofang Zhang, Qi Feng, Jianjun Cao, Wei Liu, Yanyan Qin, Meng Zhu, Tuo Han	2023-03-03	2023-07-11	130	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115470	Xiongfeng Du, Songsong Gu, Zheng Zhang, Shuzhen Li, Yuqi Zhou, Zhaojing Zhang, Qi Zhang, Linlin Wang, Zhicheng Ju, Chengliang Yan, Tong Li, Danrui Wang, Xingsheng Yang, Xi Peng, Ye Deng	2022-12-06	2023-02-08	64	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.117016	Yuan Cheng, Kaiyun Zhou, Tianxue Yang, Xinyu Zhao, Ruoli Li, Jun Li, Shaoli Xu, Zwei Feng, Xiaoyan Ding, Longli Zhang, Xiong Shi, Jing Su, Ji Li, Yuquan Wei	2023-06-23	2023-08-27	65	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115845	Peng Wang, Jian Hu, Gulin Han, Tingyi Liu, Wen-min Ma, Jun Li	2023-02-13	2023-04-03	49	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.117024	Wenkai Li, Tianlong Zheng, Ke Feng, Yingqun Ma, Jianguo Liu, Wei Xu, Wenhu Cheng, Xiaopeng Xi, Jianrong Luo	2023-07-20	2023-08-29	40	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115376	Xiaoyan Sun, Huiping Feng, Jialiang Luo, Li Lin, Haixiang Zhang, Yali Duan, Fan Liu, Kailu Zhang, Baijie Wang, Dong Li, Yueming Hu, Zhiqiang Zhu	2022-11-17	2023-01-25	69	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115842	Haiyang Yu, Xuechen Zhang, Xianglan Meng, Dan Luo, Zhengfu Yue, Haiying Li, Yongxiang Yu, Haiying Yao	2023-01-31	2023-04-03	62	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115677	Yongjing Wang, Xinyu Yan, Songtao Wang, Song Gao, Kai Yang, Ruolin Zhang, Mengshu Zhang, Moru Wang, Lianhai Ren, Jianwei Li	2022-12-06	2023-03-09	93	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115997	Fengguang Chai, Lin Li, Wenwen Wang, Song Xue, Junxin Liu	2023-02-05	2023-04-24	78	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116855	Yue Zhao, Xin Li, Jun Nan	2023-06-20	2023-08-07	48	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115360	Bo Li, Xiaofei Shi, Jinpan Jiang, Lu Lu, Li-xin Ma, Wei Zhang, Kun Wang, Hong Qi	2022-12-08	2023-01-23	46	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116552	Desai Zhu, Aihua Wen, Aiping Tang	2023-05-18	2023-07-02	45	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116268	Xiaofei Shi, Bo Li, Donglei Fu, Jiao Bai, Stephen Dauda Yabo, Kun Wang, Xiaoxiao Gao, Jie Ding, Hong Qi	2023-03-08	2023-05-27	80	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116160	Yao Tian, Lijia Liu, Yudan Wang, Fuzhi Ma, Chunhong Zhang, Hongxing Dong	2023-04-02	2023-05-14	42	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116589	Likui Feng, Zhehu Gao, Tianyi Hu, Shufei He, Yu Liu, Junqiu Jiang, Qingliang Zhao, Liangliang Wei	2023-05-17	2023-07-06	50	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115513	Tong Wu, Jie Ding, Le Zhong, Yi-Lin Zhao, Han-Jun Sun, Ji-Wei Peng, Lei Zhao, Shun-Wen Bai, Nan-Qi Ren, Shan-Shan Yang	2022-12-21	2023-02-14	55	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115863	Hongru Shang, Weijie Hu, Yinxue Li, Qiuzhuo Zhang, Yujie Feng, Yanling Xu, Yanling Yu	2023-01-29	2023-04-07	68	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2024.118834	Jiayin Hao, Zhiliang Cui, Jiale Liang, Jun Ma, Nanqi Ren, Huihui Zhou, Defeng Xing	2024-01-16	2024-03-03	47	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116964	Da Li, Qinxue Wen, Zhiqiang Chen	2023-07-31	2023-08-22	22	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115458	Longyu Qiu, Yingjun Wang, Rui Su, Chenxi Zhu, Weiwei Yang, Yongsheng Yu, Jianing Li	2022-12-23	2023-02-08	47	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116253	Wen Qin, Jianshan Peng, Jingru Yang, Yang Song, Jun Ma	2023-03-05	2023-05-26	82	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115730	Shengnan Li, Haixing Chang, Shiyu Zhang, Shih-Hsin Ho	2022-12-24	2023-03-19	85	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116470	Zhiliang Cui, Guoren Xu, Banu Ormeci, Jiayin Hao	2022-09-29	2023-06-19	263	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116959	Congyu Zhang, Wei-Hsin Chen, Shih-Hsin Ho, Anh Tuan Hoang, Ying Zhang	2023-06-12	2023-08-21	70	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116802	Zhichao Chen, Xiaodong Tian, Jian Hou, Zhengqi Li, Yongwei Xu, Yuanyuan Feng	2023-02-27	2023-07-30	153	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115427	Heshan Zheng, Yitong Ji, Shuo Li, Wei Li, Jun Ma, Junfeng Niu	2022-12-22	2023-02-03	43	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115897	Dai Chunxiao, Fang Ma, Weize Wu, Shuzhen Li, Jing Yang, Zhuo Chen, Shengyang Lian, Yuanyuan Qu	2023-03-08	2023-04-11	34	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115510	Ke-Wen Wang, Wen-Zong Liu, Da Kang, Yu-Xiang Zhang, Dan Cui	2022-11-06	2023-02-14	100	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116028	Qian Li, Hanlin Cui, Yihao Li, Xin Song, Wenzong Liu, Yongxuan Wang, Haimeng Hou, Hongbo Zhang, You Li, Fan Wang, Jun Song, Hanfeng Ye, Sirui Song, Tong Che, Shuai Shao, Deyong Kong, Bin Liang	2023-03-25	2023-04-29	35	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2024.118438	Kehua Chen, Guangbo Li, Hewen Li, Yuqi Wang, Wenzhe Wang, Qingyi Liu, Hongcheng Wang	2024-01-14	2024-02-05	22	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.116594	Jun Liu, Xueshen Han, Xuewu Zhu, Jun Li, Dan Zhong, Liangliang Wei, Heng Liang	2023-06-01	2023-07-06	35	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2023.115996	Shanshan Zheng, Wanqian Guo, Chao Li, Yongbin Sun, Qi Zhao, Hao Lu, Qishi Si, Huazhe Wang	2022-08-06	2023-04-24	261	Ajje Wang	Authors from Wang’s institution(s)
10.1016/j.envres.2024.118905	Lijiao Yin, Aijuan Zhou, Yaoli Wei, Cristiano Varrone, Dengfei Li, Jingyang Luo, Zhangwei He, Wenzong Liu, Xiuping Yue	2024-02-14	2024-03-23	38	Ajje Wang	Authors from Wang’s institution(s)

WANG Aijie has 39 edit-for-pal records, including 3 cases where she acted as the handling editor for the articles from her previous coauthors [9-11], and 36 cases where she acted as handling editor for the articles from authors in her institutions, CAS Research Center for Eco-Environmental Science, and/or Harbin Institute of Technology (including Harbin Institute of

Technology Shenzhen) (article [12] and others).

During the time the work [9] and [10] were done, and the manuscripts (coauthored by Huo Hao NGO) were submitted to Environmental Research for consideration of publication, WANG Aijie and NGO coauthored on several articles (such as [13] and others). Therefore, the editorial role of WANG for the article [9] and [10] caused conflict of interest.

WANG Aijie and ZHANG Yifeng have longer academic relationship. They coauthored on articles which can date back to 2020, such as article [14] and others, and thus, WANG's editorial role for article [11] (coauthored by ZHANG) also caused conflict of interest.

On the other hand, WANG also received large number of Edit-for-Pal from NGO and ZHANG, including article [15], [16] and others. Concerns are raised that these researcher group is likely taking advantages of their editorial roles to promote the publications of each other.

WANG Aijie's other 36 Edit-for-Pal cases were about the articles ([13] and others) from CAS Research Center for Eco-Environmental Science, and/or Harbin Institute of Technology. At least one author on each of these articles works at a same institution(s) as WANG. Publishers and journals always strictly forbid editors to handle manuscripts from their own institutions, concerning this kind of editorial contributions may cause conflict of interest.

The 5GH team notices that most of the articles on Environmental Research do not disclose the information of the handling editor, only a few published in 2023 and 2024 provide such information. This indicates that the number of WANG's questionable editorial contribution may be much larger than we recently found, and it also indicates that other editors on Environmental Research may also get involved in questionable editorial contributions, raising concerns about the editorial practices of this Elsevier title.

[1] 5GH-WuGH-20240529.001 (in Chinese)

[2] List for WANG Aijie's Questionable Editorial Contributions,
5GH.org.cn/WuGH/2024/WangAJ_Questionable_Editorial_Contributions.xlsx

[3] 10.1016/j.envres.2024.118859

[4] 10.1016/j.envres.2023.115409

[5] 10.1016/j.envres.2023.116061

[6] 10.1016/j.envres.2024.120000

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