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CORRECTION

Correction to: Techno-economic and life-cycle assessment comparisons of hydrogen delivery options

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Unfortunately, the original article contained an error. In Table 2, the first four columns were inadvertently duplicated as the last four columns. These repetitions were present in the originally submitted manuscript.

The corrected version of Table 2 is provided below.

The authors confirm that all discussion and conclusions of the article remain valid, as they were based on the correct underlying data and figures.

Table 2 Life cycle impact assessment results of the 16 environmental impact categories of the EF method, per kilogram of hydrogen delivered, for the different delivery options

Impact category	Unit	C-H_2		L-H_2	LOHC		MeOH		NH_3	
		S	P	S	S	P	S	P	S	P
Acidification	mol H+ eq ($\times10^{-3}$)	36.3	10.7	12.1	25.9	23.7	21.3	19.1	32.9	30.2
Climate change	kg CO_2 eq	1.88	2.22	1.89	2.84	3.33	2.71	2.76	2.62	2.67
Ecotoxicity, freshwater	CTUe	11.2	11.3	10.8	18.7	20.3	19.6	19.7	16.9	16.9
Particulate matter	disease incidence ($\times10^{-9}$)	151	103	104	183	192	182	179	250	245
Eutrophication, marine	g N eq	11.4	2.02	2.56	6.11	5.16	5.44	4.63	7.95	6.99
Eutrophication, freshwater	g P eq	1.24	1.18	1.11	1.81	1.95	1.99	1.99	2.17	2.15
Eutrophication, terrestrial	mol N eq ($\times10^{-3}$)	127	20.2	26.0	55.7	44.7	42.3	33.1	105	93.8
Human toxicity, cancer	CTUh ($\times10^{-9}$)	1.69	2.43	2.34	4.11	5.23	3.56	3.63	3.03	3.10
Human toxicity, non-cancer	CTUh ($\times10^{-9}$)	43.0	50.4	48.6	80.4	86.3	91.2	92.2	76.5	77.4
Ionising radiation	kBq U-235 eq ($\times10^{-3}$)	110	665	114	384	729	216	292	313	340
Land use	Pt	306	167	188	280	267	317	306	244	230
Ozone depletion	µg CFC11 eq	252	276	265	435	453	492	495	408	413
Photochemical ozone formation	g NMVOC eq	28.5	6.83	8.10	19.0	17.1	16.7	14.8	20.9	18.6
Resource use, fossils	MJ	20.2	33.3	17.0	40.1	52.1	34.6	36.7	35.8	37.1
Resource use, minerals and metals	mg Sb eq	45.1	49.0	49.9	81.7	84.5	94.8	95.3	79.6	80.2
Water use	m^3 deprived	5.32	2.56	2.39	3.99	3.95	7.33	7.12	9.16	8.85

The authors and Editorial Office apologise to the readers for any confusion or inconvenience caused.

The online version of the original article can be found at https://doi.org/10.1007/s11708-025-1041-1.

The original article has been corrected.

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