

	paper	in/outdoor	duration	system	tanks	volume	diameter	depth	factors	topic	treatments	replications	trophic levels
1	Lane and Collins (1985)	indoor	few weeks	marine	1	117000	3.7 m	10.5 m	2	system performance, nutrients	3	0	2
2	Wilbur and Fauth (1990)	outdoor	few weeks	shallow lake	64	1110	1.52 m	0.61 m	1	predators	16	4	3
3	Jenkins et al. (1992)	outdoor	few months	treeholes	45	1			1	nutrients	3	15	3
4	Pitta et al. (1998)	outdoor	few weeks	marine	4	40000			1	nutrients	4	0	3
5	Hansen (2000)	outdoor	few months	marine	2	18000	2 m	7 m	1	nutrients	2	0	2
6	Hitchman and Jones (2000)	outdoor	a year	lake	1	112 000		1 m	0	seasonal dynamics	x	0	2
7	Havskum et al. (2003)	outdoor	few days	marine	12	3000			1	nutrients	12	0	2
8	Verschuur et al. (2003)	indoor	few weeks	lake	4	922	0.97 m	1.32 - 1.37 m	0	system performance	x	4	2
9	Romo et al. (2004)	outdoor	few weeks	shallow lake	36	790	1 m	1 m	2	nutrients & predator	12	3	3
10	Ahlgren et al. (2005)	outdoor	few weeks	shallow lake	36	790	1 m	1 m	2	nutrients & predator	18	2	3
		outdoor	few days	marine	6	2000	1 m	2.5 m	1	nutrients	2	3	2
11	Taipale et al. (2007)	outdoor	few weeks	marine	6	1400	0.9 m	2.2 m	1	nutrients	3	3	2
		outdoor	few weeks	shallow lake	6	12 570	2 m	4 m	1	nutrients	2	3	2
12	Danger et al. (2008)	outdoor	more than a year	shallow lake	8	40000	A = 9 m2	4.5 m	1	predators	2	4	3
13	Kankaala et al. (2010)	indoor	few weeks	lake	9	80	0.45 m	0.5 m	1	nutrients	2	3	2
		indoor	few weeks	lake	9	80	0.45 m	0.5 m	1	nutrients	2	3	2
14	Mazzeo et al. (2010)	outdoor	few weeks	lake	12	3800	3x2 m	0.6 m	1	predators	4	3	2, 3, 4
15	Allard et al. (2011)	outdoor	more than a year	shallow lake	8	40000	A = 9 m2	4.5 m	1	predators	2	4	3
16	Cothran et al. (2011)	outdoor	few weeks	shallow lake	39	1300	1.68 m	0.47 m	2	pesticide & predators	12	3, 4	3
17	Genitsaris et al. (2011)	outdoor	few months	freshwater & marine	10	10			2	tapwater vs seawater; coverage	6	2	2
18	Calbet et al. (2012)	outdoor	few days	marine	4	2800	1.32 m	2.5 m	1	light	2	2	2
19	Jasser and Kostrzewska-Szlakowska (2012)	outdoor	few weeks	lake	6	1800	0.75 m	4.5 m	1	zooplankton	6	0	2
20	Carneiro et al. (2013)	outdoor	few months	lagoon	16	7 500	2 m	2.4 m	2	nutrients & predator	4	4	3
21	Yu et al. (2013)	outdoor	few weeks	shallow lake	8	140	0.7 - 0.55 m	1.2 m	1	microcystis	1	8	2
22	Harrault et al. (2014)	outdoor	few months	shallow lake	24	13500	2 x 1.5 m2	4.5 m	1	sediment	3	8	2
23	Pendleton et al. (2014)	outdoor	few weeks	lagoon	24	1000	1.4 m	1 m	1	predators	6	4	3
24	Pulido-Villena et al. (2014)	outdoor	few weeks	marine	6	52000		15 m	1	mineral dust	2	3	2
25	Larsen et al. (2015)	outdoor	few weeks	fjord	8	1000			1	nutrients	8	0	2
		outdoor	few weeks	fjord	9	1000			1	nutrients	9	0	2
26	Sanders et al. (2015)	outdoor	few weeks	lake	12	3500	0.75 m	8 m	1	nutrients	4	3	2
27	Gimenez et al. (2016)	outdoor	few weeks	lagoon	3	50000	2.3 m	15 m	1	nutrients	1	3	1
28	Jovanović et al. (2016)	outdoor	few months	lake	9	1350	1.2 m	1.2 m	1	nanoparticles	3	3	3
29	Pree et al. (2016)	outdoor	few weeks	marine	16	2500	1.5 m	1.5 m	2	nutrients, mesozooplankton	8	2	2
30	Gall et al. (2017)	indoor	few months	freshwater	12	600	0.8 m	1.2 m	2	Daphnia, nutrients	4	3	2
31	Meunier et al. (2017)	outdoor	few weeks	estuarine	12	4000	1.6 m	2 m	2	light, nutrients	4	3	3
32	Pitta et al. (2017)	outdoor	few days	marine	9	3000	1.32 m		1	dust	3	3	2
33	Weber and Brown (2018)	outdoor	few weeks	shallow lake	20	4543	2.4 m		1	carcass	5	4	3
34	Zingel et al. (2018)	outdoor	few months	shallow lake	24	2800	1.9 m	1 m	2	temperature, nutrients	6	4	2