Pulse of emissions
1 kg H₂ and CO₂ emitted at TH=0 (GWP)

Cumulative radiative forcing of H₂ relative to that from equal CO₂ emissions in mass

Time Horizon

(a) (b)

Constant emission rate
1 kg H₂ and CO₂ emitted annually

Cumulative radiative forcing of H₂ relative to that from equal CO₂ emissions in mass

Time Horizon

(a) (b)

Pulse of emissions
1 kg H₂ and CO₂ emitted at TH=0 (GWP)

Cumulative radiative forcing of H₂ relative to that from equal CO₂ emissions in mass

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1 kg H₂ and CO₂ emitted annually

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Time Horizon

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