



Figure S3: Reaction fluxes during the auto-ignition of OME<sub>1-4</sub>/air mixtures at 20 bar,  $\phi = 1.0$ ,  $T = 850 \text{ K}$ , and 20% fuel consumption calculated by using the Cai\_2020 [2] model, Shrestha\_2022 [3] model, De Ras\_2023 [4] model, and Li\_2021 [5] model.

## References

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