

# Russia-Europe coal trade

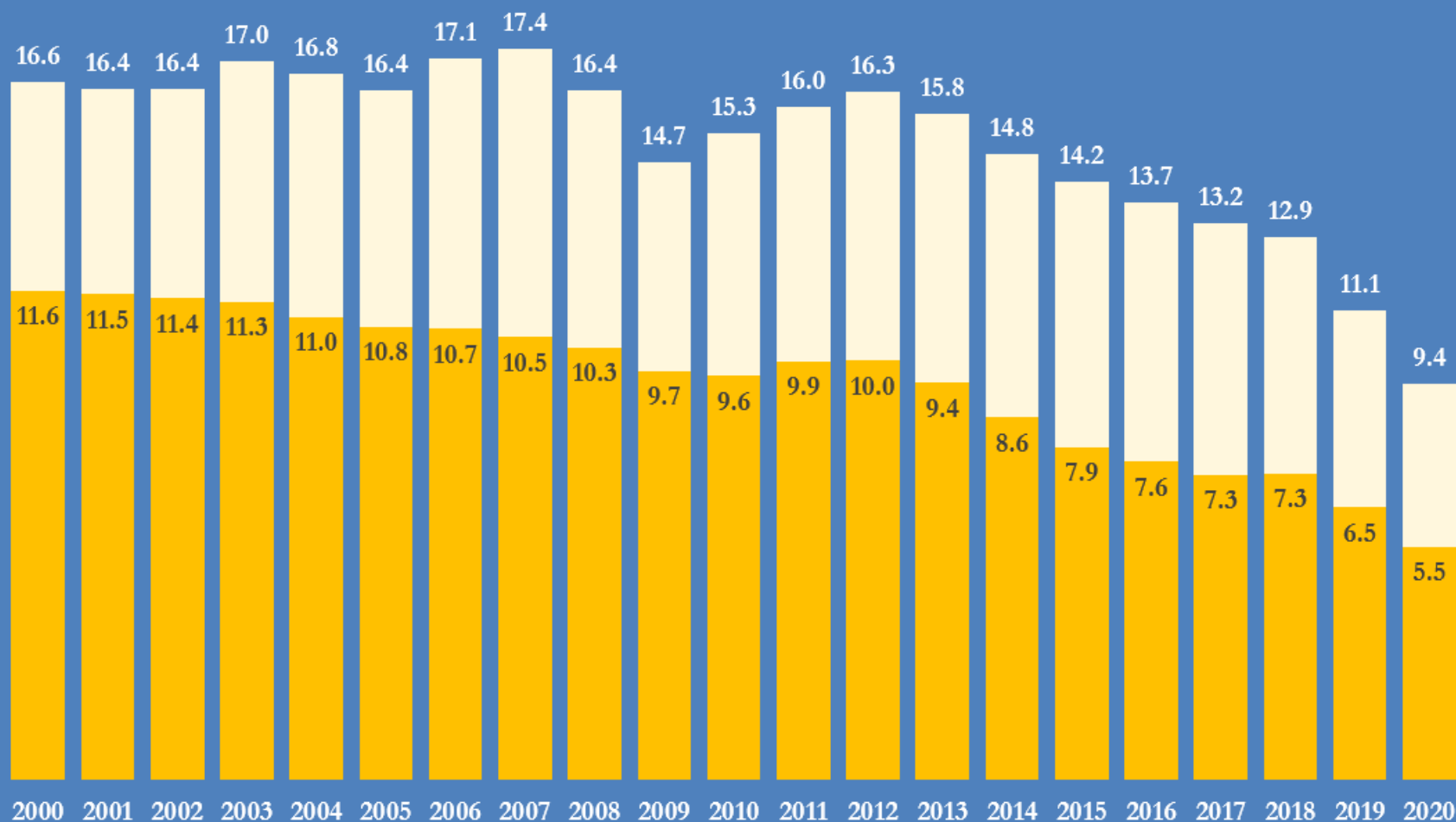
## Selected indicators

JOHN KEMP

REUTERS

7 April 2022

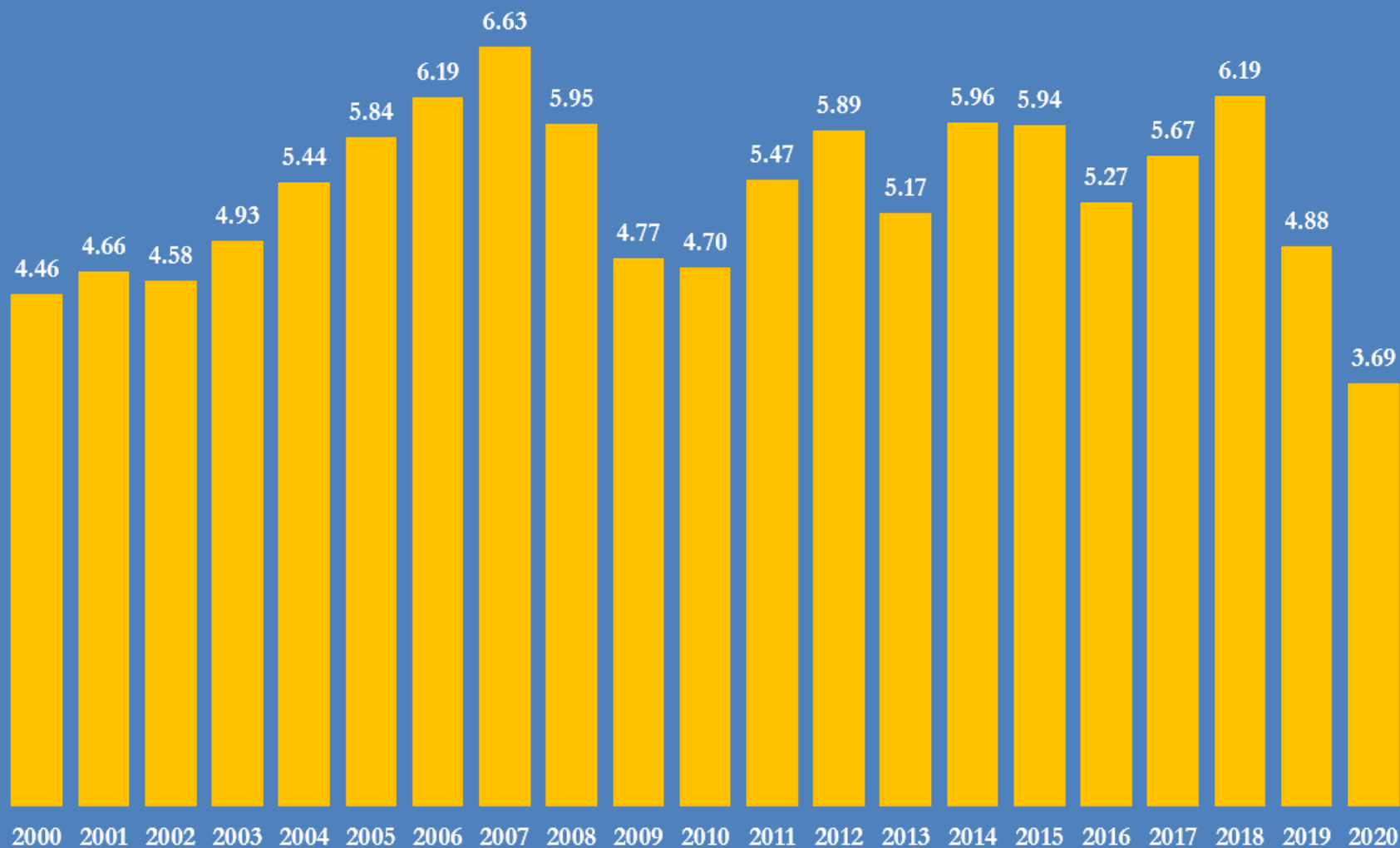
## Europe's coal consumption and production, 2000-2020 annual, exajoules



■ Consumption  
■ Production

Source: BP Statistical Review of World Energy (2021)  
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## Europe's net coal imports, 2000-2020 annual, exajoules



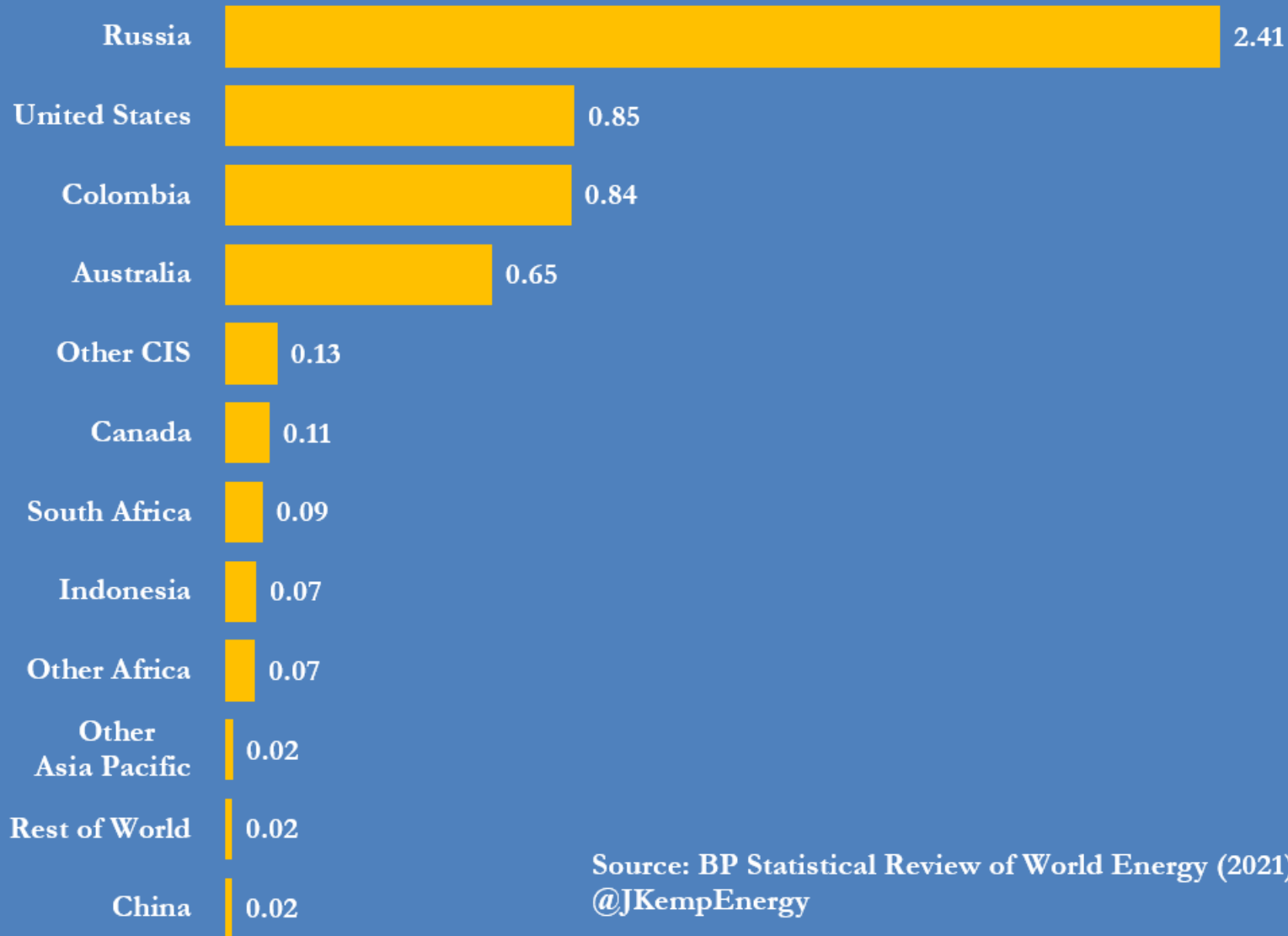
Source: BP Statistical Review of World Energy (2021)

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## Europe's coal import dependence, 2000-2020 annual, net imports as percentage of total consumption



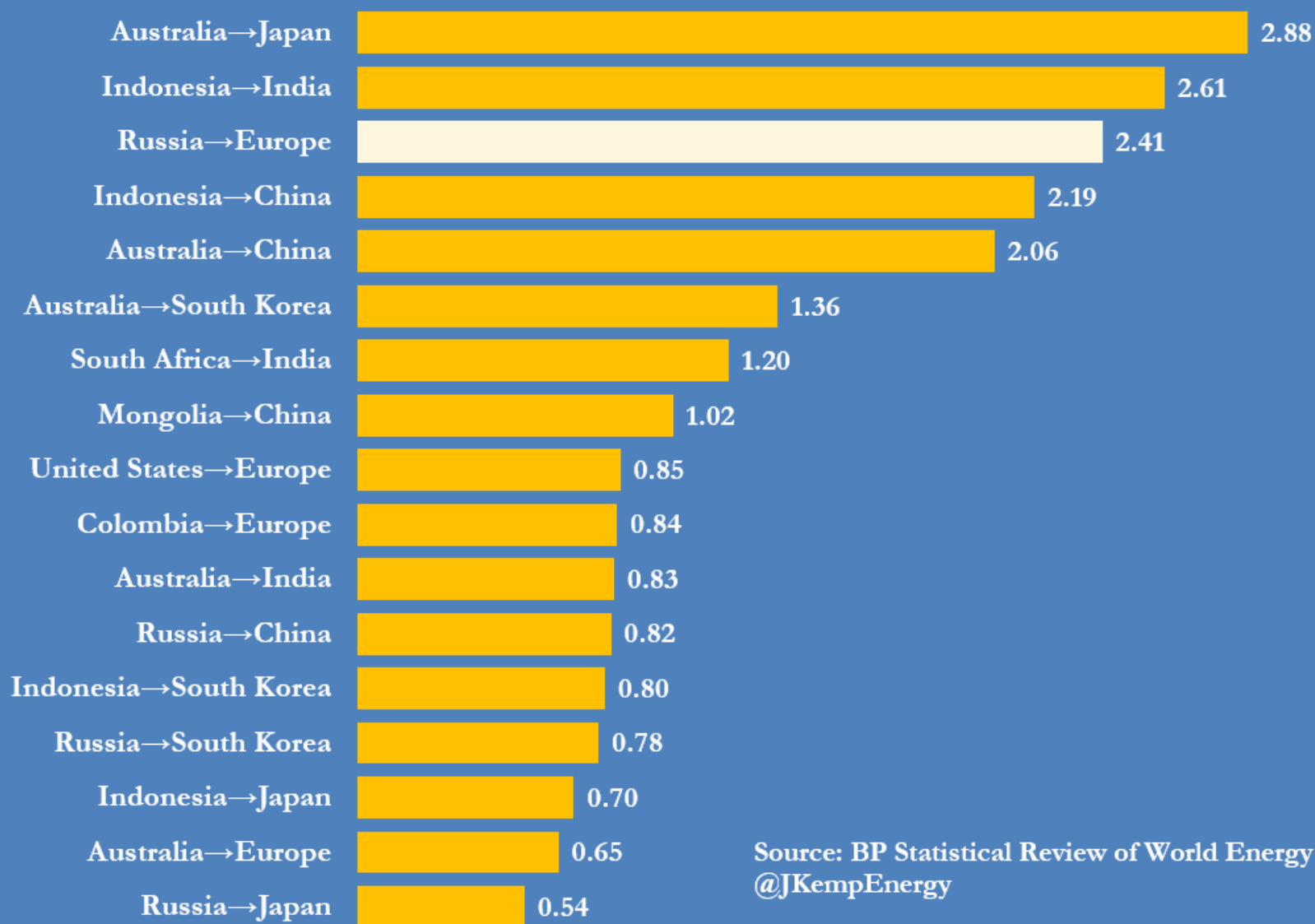
## Europe's coal imports by source, 2019 exajoules



Source: BP Statistical Review of World Energy (2021)  
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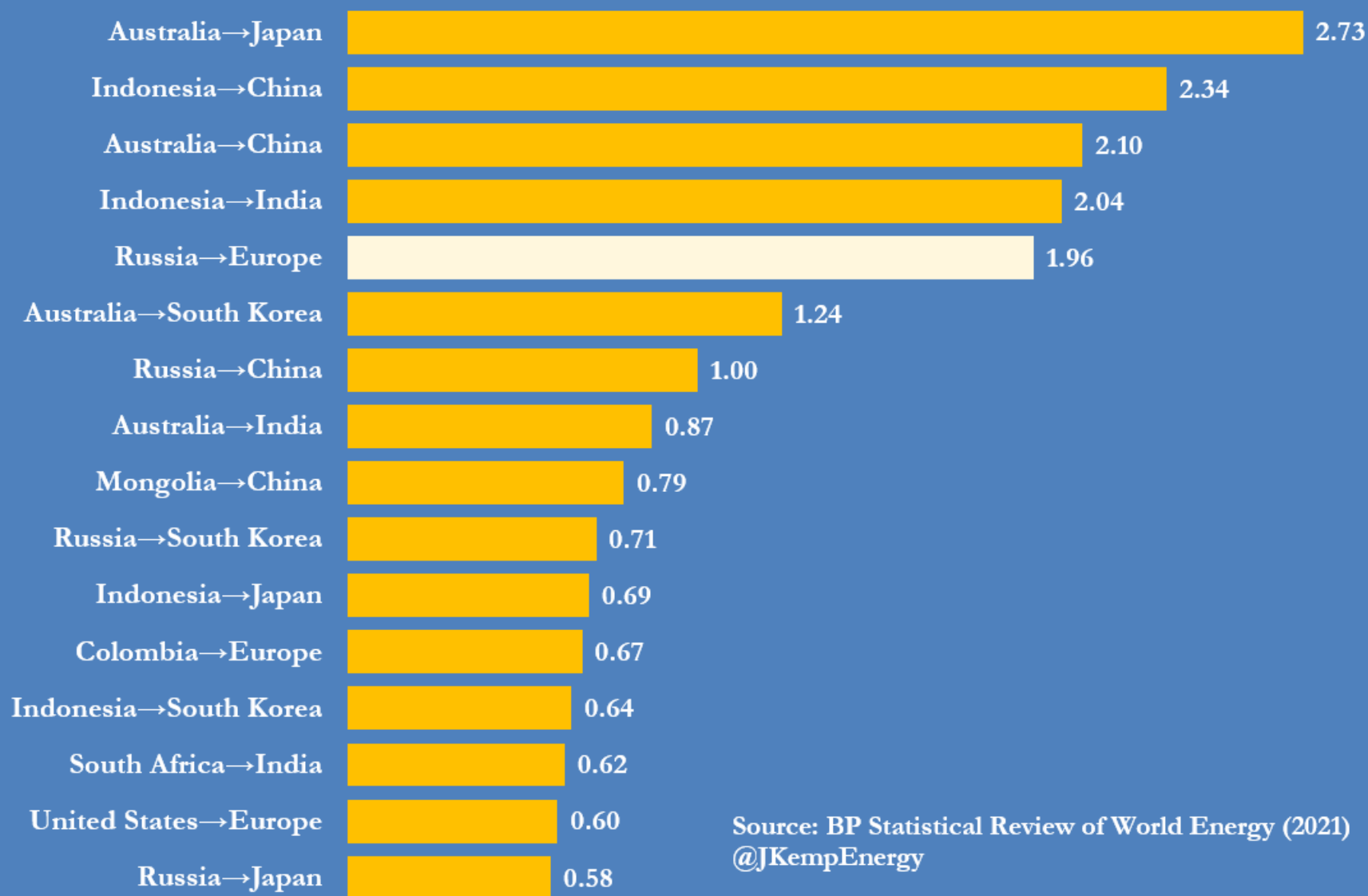
## Global coal trade, principal bilateral flows, 2019

exajoules



Source: BP Statistical Review of World Energy (2020)  
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## Global coal trade, principal bilateral flows, 2020 exajoules



Source: BP Statistical Review of World Energy (2021)  
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# Northwest Europe coal futures, 2021-2022

U.S\$/tonne, daily, delivery to Rotterdam in July 2022



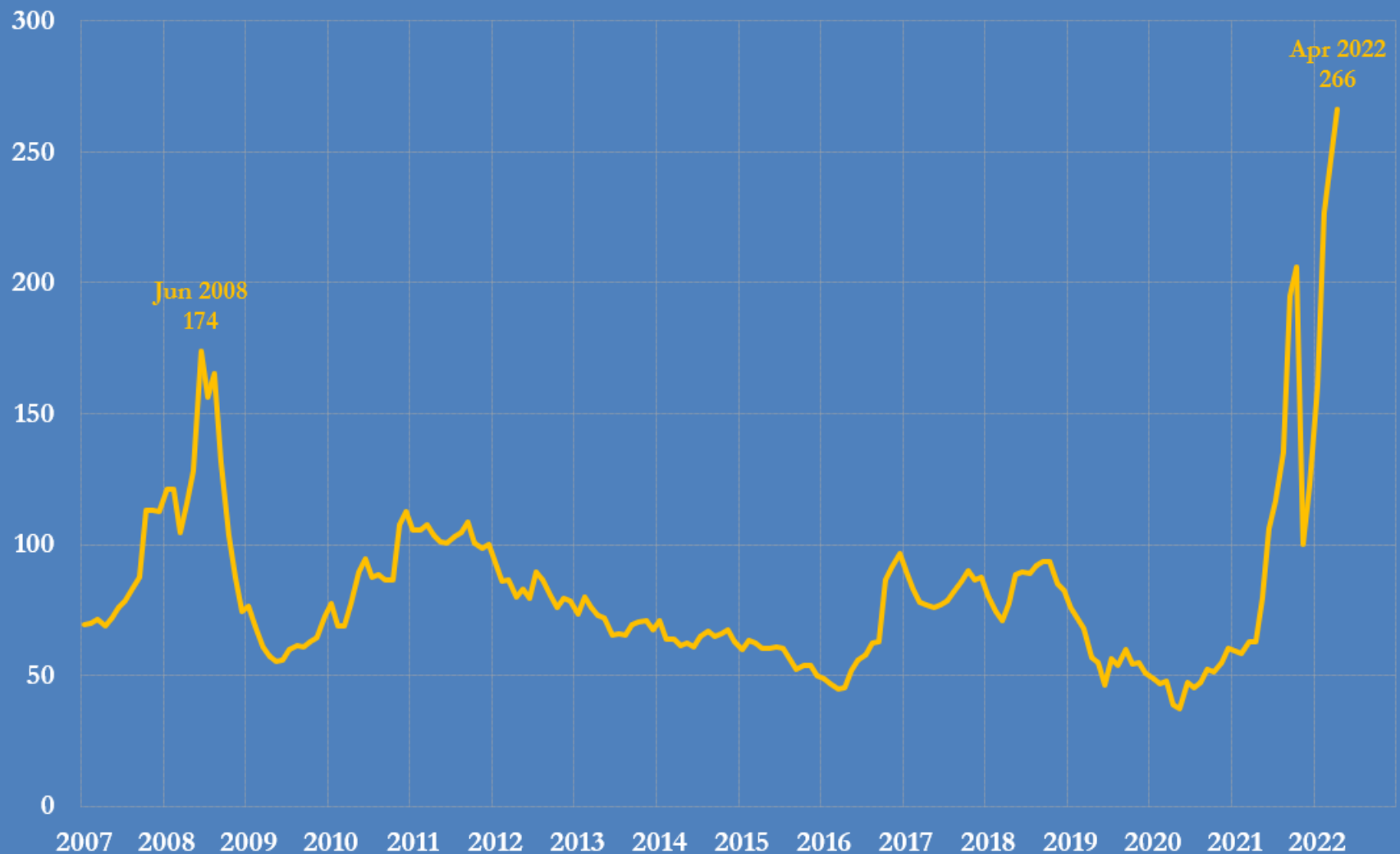
Source: ICE Futures Europe

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# Northwest Europe coal futures, 2007-2022

€(2022)/tonne, front-month contract, adjusted for inflation  
month-end except most recent month

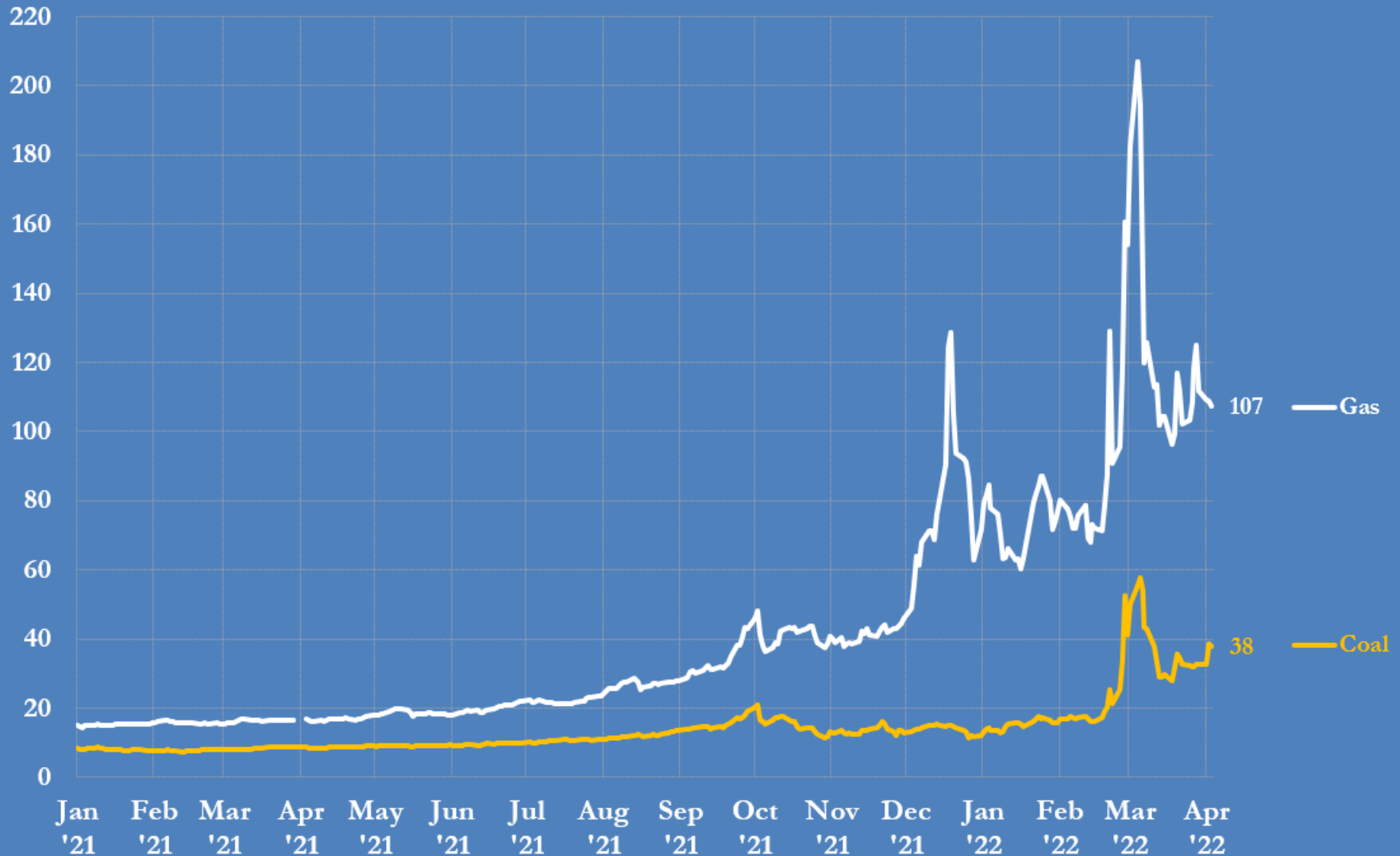


Source: ICE Futures Europe

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## Europe coal and gas futures prices, 2021-2022

€/MWh, futures contracts based on delivery in July 2022



Source: ICE Futures Europe

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# Europe coal price discount to gas, 2021-2022

percent discount for coal on a €/MWh basis  
futures contracts based on delivery in July 2022



Source: ICE Futures Europe

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# Europe coal and gas futures prices, 2021-2022

€/MWh, futures contracts based on delivery in July 2022

