



# Emmanuel Hache

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## Axe de recherche

Macroéconomie internationale, finance, matières premières et économétrie financière

## Thème(s)

Energie; Matières premières; Asie

HAL: [Lien](#)

## 📄 Documents de travail

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HAL: [Lien](#)

**01/2024** - Evaluating criticality of strategic metals: Are the Herfindahl–Hirschman Index and usual concentration thresholds still relevant?

Pauline Bucciarelli, Emmanuel Hache, Valérie Mignon

**07/2019** - Determinants of investments in solar photovoltaic: Do oil prices really matter?

Margaux Escoffier, Emmanuel Hache, Valérie Mignon, Anthony Paris

**10/2018** - The nexus between climate negotiations and low-carbon innovation: a geopolitics of renewable energy patents

Clément Bonnet, Samuel Carcanague, Emmanuel Hache, Gondia Sokhna Seck, Marine Simoën

**09/2018** - Renewable energy source integration into power networks, research trends and policy implications: A bibliometric and stakeholders survey analysis

Emmanuel Hache, Angélique Palle