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### Research Topics

Innovation, Industrial policies, Political economy, International trade, Globalisation

## Publications

### Books

Guillou, Sarah, Lionel Nesta, Mauro Napoletano, Evens Salies, Sylvain Barde and Jean-Luc Gaffard. 2010. [L'industrie manufacturière française](#). Éditions La Découverte.

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### Book Contributions

Guillou, Sarah and Lionel Nesta. 2017. "[La compétitivité de l'appareil productif français : Etat des lieux et perspectives](#)." In *L'Economie Française 2018*, 117-124. Paris: Éditions La Découverte. Repères 695.

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Nesta, Lionel and Parimal Patel. 2004. "[National Patterns of Technology Accumulation: Use of Patent Statistics](#)." In *Handbook of quantitative science and technology research. The use of publication and patent statistics in studies of S&T systems*, ed. Henk F. Moed, Wolfgang Glanzel and Ulrich Schmoch, 531-552. Dordrecht: Kluwer Academic Publishers.

Nesta, Lionel and Vincent Mangematin. 2002. "[Industry Life Cycle, Knowledge Generation and Technological Networks](#)." In *Networks, alliances and partnerships in the innovation process*, ed. John De la Mothe and Albert N. Link, 199-220. Boston, Mass.: Kluwer Academic Publishers.

### Articles in Peer-reviewed Journals

Guillou, Sarah and Lionel Nesta. 2015. "[La crise de 2008 et la productivité totale des facteurs des entreprises](#)

[françaises.](#)" *Revue de l'OFCE* no. 142:55-74.

Gaffard, Jean-Luc and Lionel Nesta. 2015. "[Disparités locales et crise économique: Eclairages et préliminaires.](#)" *Revue de l'OFCE* no. 142:151-175.

Guillou, Sarah, Lionel Nesta and Francesco Saraceno. 2015. "[L'investissement, clé de la relance.](#)" *Alternatives économiques. Hors-série* no. 104:24-25.

Dibiaggio, Ludovic, Maryam Nasyar and Lionel Nesta. 2014. "[Substitutability and complementarity of technological knowledge and the inventive performance of semiconductor companies.](#)" *Research Policy* 43 (9): 1582-1593.

Bellone, Flora, Kyota Kyoiko, Toshiyuki Matsuura, Patrick Musso and Lionel Nesta. 2014. "[International Productivity Gaps and the Export Status of Firms: Evidence from France and Japan.](#)" *European Economic Review* 70:56-74.

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Gaffard, Jean-Luc, Sarah Guillou and Lionel Nesta. 2009. "[Introduction : taux de marge et concurrence internationale.](#)" *Revue de l'OFCE* no. 108:117-119.

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Nesta, Lionel and Vincent Mangematin. 1999. "[What kind of Knowledge can a firm absorb?](#)" *International Journal of Technology Management*.

## Articles in Non Peer-reviewed Journals

Guillou, Sarah, Mauro Napoletano, Lionel Nesta, Francesco Vona and Evens Salies. 2016. "[L'Etat du tissu productif français Absence de reprise ou véritable décrochage ?](#)" *OFCE Policy Brief* no. 6:1-16.

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Nesta, Lionel and Ludovic Dibiaggio. 2003. "[Technology Strategy and Knowledge Dynamics: The Case of Biotech.](#)" *Industry and Innovation* 10 (3): 329-347.

Nesta, Lionel, Nanette Maupertuis and Pier Paolo Saviotti. 2003. "[The Knowledge Base of the Firm in Biotechnology based Sectors: Properties and Performance.](#)" *International Journal of Biotechnology* 5 (4): 371-401.

## Reports

Guillou, Sarah, Lionel Nesta, Raul Sampognaro and Tania Treibich. 2015. "[L'impact du CICE sur les exportations: l'arbitrage prix-taux de marge des exportateurs: Rapport intermédiaire pour France Stratégie.](#)" In *Comité de suivi du Crédit d'impôt pour la compétitivité et l'emploi: Rapport 2015*, ed. Jean Pisani-Ferry, 151-151.

## Conference Contributions

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## Working Papers

Nesta, Lionel, Elena Verdolini and Francesco Vona. 2018. "[Threshold policy effects and directed technical change in Energy Innovation.](#)" OFCE Working Paper 2018-05.

Caselli, Mauro, Stefano Schiavo and Lionel Nesta. 2017. "[Markup and markdowns.](#)" working paper 2017-11, OFCE.

Guillou, Sarah and Lionel Nesta. 2015. "[Markup heterogeneity, export status and the establishment of the euro.](#)" Working paper de l'OFCE 2015-01.

Nesta, Lionel and Thomas Grebel. 2013. "[Spillovers, Product Substitution and R&D Investment: Theory and Evidence.](#)" Working paper de l'OFCE 2013-22, OFCE.

Nesta, Lionel, Francesco Vona and Francesco Nicolli. 2012. "[Environmental policies, product market regulation and innovation in renewable energy.](#)" Document de travail 2012-25, OFCE.

Vona, Francesco, Francesco Nicolli and Lionel Nesta. 2012. "[Determinants of renewable energy innovation: environmental policies vs. market regulation.](#)" Document de travail 2012-05, OFCE.

Salies, Evens and Lionel Nesta. 2010. "[Libéralisation et dépôts de brevets verts des utilités électriques en Europe.](#)" Documents de travail de l'OFCE 2010-21, OFCE.

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- Nesta, Lionel, Flora Bellone, Patrick Musso and Stefano Schiavo. 2008. "[Financial Constraints and Firm Export Behavior](#)." Department of Economics Working Papers 16, 2008, Università degli Studi di Trento.
- Nesta, Lionel, Flora Bellone, Patrick Musso and Stefano Schiavo. 2008. "[Financial constraints as a barrier to export participation](#)." Documents de travail de l'OFCE 29.
- Nesta, Lionel, Flora Bellone, Patrick Musso and Frédéric Warzynski. 2008. "[L' effet pro-concurrentiel de l'intégration européenne : une analyse de l'évolution des taux de marge dans les industries manufacturières françaises](#)." Documents de travail de l'OFCE 2008-09.
- Nesta, Lionel, Flora Bellone, Patrick Musso, Liza Jabbour and Stefano Schiavo. 2007. "[Exports and productivity : comparable evidence for 14 countries](#)." Documents de travail de l'OFCE 2007-36.
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- Nesta, Lionel and Roberto Fontana. 2007. "[Entry, Innovation and Exit from LAN Switch Industry](#)." Documents de travail de l'OFCE 2007-02.
- Nesta, Lionel, Flora Bellone, Patrick Musso and Michel Quéré. 2006. "[Productivity and Market Selection of French Manufacturing Firms in the Nineties](#)." Documents de travail de l'OFCE 2006-04, Observatoire français des conjonctures économiques.
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