



Quellenverzeichnis

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2 Internationales Umfeld

- Andrews, D. und F. Petroulakis (2019), Breaking the Shackles: Zombie Firms, Weak Banks and Depressed Restructuring in Europe, ECB Working Paper No 2240.
<https://www.ecb.europa.eu/pub/pdf/scpwps/ecb.wp2240~61e2d9dfec.en.pdf>
- Andrews, D., A. C. Sánchez und A. Johansson (2011), Housing Markets and Structural Policies in OECD Countries, OECD Economics Department Working Paper No 836.
https://www.oecd-ilibrary.org/economics/housing-markets-and-structural-policies-in-oecd-countries_5kgk8t2k9vf3-en
- Baker, S. R., N. Bloom und S. J. Davis (2016), Measuring Economic Policy Uncertainty, The Quarterly Journal of Economics, Vol 131 No 4, S. 1593–1636.
<https://doi.org/10.1093/qje/qjw024>
- Banerjee, R. und B. Hofmann (2018), The Rise of Zombie Firms: Causes and Consequences, BIS Quarterly Review, September 2018.
https://www.bis.org/publ/qtrpdf/r_qt1809g.pdf
- Bank for International Settlements (2019), BIS Quarterly Review, März 2019.
https://www.bis.org/publ/qtrpdf/r_qt1903.pdf
- Bank of England (2019a), Financial Stability Report, July 2019.
<https://www.bankofengland.co.uk/-/media/boe/files/financial-stability-report/2019/july-2019.pdf>
- Bank of England (2019b), Liquidity Facility in Euros (LiFE): Market Notice, März 2019.
<https://www.bankofengland.co.uk/markets/market-notice/2019/liquidity-facility-in-euros-march-2019>
- Bean, C., C. Broda, T. Ito und R. Krozner (2015), Low for Long? Causes and Consequences of Persistently Low Interest Rates, Geneva Reports on the World Economy 17.
https://voxeu.org/sites/default/files/file/Geneva17_28sept.pdf
- Beck, T. und A. Demirguc-Kunt (2006), Small and Medium-Size Enterprises: Access to Finance as a Growth Constraint, Journal of Banking & Finance, Vol 30 No 11, S. 2931–2943.
<https://doi.org/10.1016/j.jbankfin.2006.05.009>
- Borio, C. und B. Hofmann (2017), Is Monetary Policy Less Effective When Interest Rates are Persistently Low? No 628, Bank for International Settlements, April 2017.
<https://www.bis.org/publ/work628.pdf>
- Bown, C. P. (2019a), US-China Trade War: The Guns of August, Peterson Institute for International Economics, August 2019.
<https://www.piie.com/blogs/trade-and-investment-policy-watch/us-china-trade-war-guns-august>
- Bown, C. P. (2019b), US-China Trade War Tariffs: An Up-to-Date Chart, Peterson Institute for International Economics, Oktober 2019.
<https://www.piie.com/research/piie-charts/us-china-trade-war-tariffs-date-chart>
- Chi Man Hui, E. und C. Yim Yiu (2009), Negative Real Interest Rate and Housing Bubble Implosion: An Empirical Study in Hong Kong, Journal of Financial Management of Property and Construction, Vol 14 No 3, S. 257–270.
<https://doi.org/10.1108/13664380911000477>
- Coeurdacier, N. und H. Rey (2013), Home Bias in Open Economy Financial Macroeconomics, Journal of Economic Literature, Vol 51 No 1, S. 63–115.
<https://doi.org/10.1257/jel.51.1.63>
- Committee on the Global Financial System (2016), Fixed Income Market Liquidity, CGFS Papers No 55.
<https://www.bis.org/publ/cgfs55.pdf>
- Deutsche Bundesbank (2017), Finanzstabilitätsbericht.
<https://www.bundesbank.de/resource/blob/665554/56c6d0e3ee21c4acb4824ca6f1f5d295/mL/2017-finanzstabilitaetsbericht-data.pdf>
- Deutsche Bundesbank (2018a), Monatsbericht, Juli 2018.
<https://www.bundesbank.de/resource/blob/752110/de6038938f16475897d46d508fbf3505/mL/2018-07-monatsbericht-data.pdf>
- Deutsche Bundesbank (2018b), Monatsbericht, Oktober 2018.
<https://www.bundesbank.de/resource/blob/764418/cc59c297972b064b4544b8454b199d42/mL/2018-10-gesamtwirtschaft-data.pdf>
- Deutsche Bundesbank (2018c), Monatsbericht, November 2018.
<https://www.bundesbank.de/resource/blob/767332/d832c19855d02060ff290b1b24b33088/mL/2018-11-monatsbericht-data.pdf>

- Deutsche Bundesbank (2019), Monatsbericht, Mai 2019.
<https://www.bundesbank.de/resource/blob/796912/7d4962fc2324735d04915faaf47fdf09/mL/2019-05-monatsbericht-data.pdf>
- Eickmeier, S. und S. Tanneberger (2019), Global Transmission of Financial Stress and Capital Flows, Mimeo.
- European Banking Authority (2019), EBA Board of Supervisors Agrees a Template for the MoU to Facilitate Supervisory Cooperation Between the EU and UK Supervisors in Case of a No-deal Brexit, Pressemitteilung, März 2019.
<https://eba.europa.eu/-/eba-board-of-supervisors-agrees-a-template-for-the-mou-to-facilitate-supervisory-cooperation-between-the-eu-and-uk-supervisors-in-case-of-a-no-deal-br>
- European Central Bank (2018), Economic Bulletin, Juli 2018.
<https://www.ecb.europa.eu/pub/pdf/ecbu/eb201807.en.pdf>
- European Central Bank (2019), ECB and Bank of England Activate Currency Swap Arrangement for Possible Provision of Euro to UK Banks, Pressemitteilung, März 2019.
<https://www.ecb.europa.eu/press/pr/date/2019/html/ecb.pr190305~be78defb5c.en.html>
- European Central Bank (2019), Financial Stability Review, Mai 2019.
<https://www.ecb.europa.eu/pub/pdf/fsr/ecb.fsr201905~266e856634.en.pdf>
- European Central Bank (2019), Monetary Policy Decisions, 24. Oktober 2019.
<https://www.ecb.europa.eu/press/pr/date/2019/html/ecb.mp191024~438769bd4f.en.html>
- European Central Bank (2019), The ECB Survey of Professional Forecasters: Second Quarter of 2019, April 2019.
https://www.ecb.europa.eu/stats/ecb_surveys/survey_of_professional_forecasters/pdf/ecb.spf2019q2~d0f7127183.en.pdf
- European Commission (2018), Brexit: European Commission Implements “No-deal” Contingency Action Plan in Specific Sectors, Pressemitteilung, Dezember 2018.
https://ec.europa.eu/ireland/news/brexit-european-commission-implements-no-deal-contingency-action-plan-in-specific-sectors_en
- European Commission (2019), Draft Agreement on the Withdrawal of the United Kingdom of Great Britain and Northern Ireland from the European Union and the European Atomic Energy Community, November 2019.
https://ec.europa.eu/commission/publications/draft-agreement-withdrawal-united-kingdom-great-britain-and-northern-ireland-european-union-and-european-atomic-energy-community-agreed-negotiators-level-14-november-2018_en
- European Insurance and Occupational Pensions Authority (2019), EIOPA and its Members Agree on No-deal Brexit Memoranda of Understanding with the Bank of England and the Financial Conduct Authority, Pressemitteilung, März 2019.
<https://eiopa.europa.eu/Publications/Press%20Releases/2019-03-05%20PressReleaseInsuranceMoUsNoDealBrexitScenario.pdf>
- European Securities and Markets Authority (2019a), ESMA Agrees No-deal Brexit MOUs with the Bank of England for Recognition of UK CCPs and the UK CSD, Pressemitteilung, Februar 2019.
<https://www.esma.europa.eu/press-news/esma-news/esma-agrees-no-deal-brexit-mous-bank-england-recognition-uk-ccps-and-uk-csd>
- European Securities and Markets Authority (2019b), ESMA and EU Securities Regulators Agree No-deal Brexit MoUs with FCA, Pressemitteilung, Februar 2019.
<https://www.esma.europa.eu/press-news/esma-news/esma-adjusts-application-trading-obligation-shares-in-no-deal-brexit>
- European Systemic Risk Board (2019), Vulnerabilities in the Residential Real Estate Sectors of the EEA Countries, September 2019.
https://www.esrb.europa.eu/pub/pdf/reports/161128_vulnerabilities_eu_residential_real_estate_sector.en.pdf
- Financial Stability Board (2019), Progress in Implementation of G20 Financial Regulatory Reforms, Juni 2019.
<https://www.fsb.org/wp-content/uploads/P250619-2.pdf>
- Gaudêncio, J., A. Mazany und C. Schwarz (2019), The Impact of Lending Standards on Default Rates of Residential Real Estate Loans, ECB Working Paper No 220.
<https://www.ecb.europa.eu/pub/pdf/scpops/ecb.op220~47edfcc84d.en.pdf?bb24c3d3d213751e3f214935e8ca078e>

- Haan, W. J. D., S. W. Sumner und G. M. Yamashiro (2009), Bank Loan Portfolios and the Canadian Monetary Transmission Mechanism, Canadian Journal of Economics, Vol 42 No 3, S. 1150–1175.
<https://doi.org/10.1111/j.1540-5982.2009.01542.x>
- Hau, H. und S. Lai (2016), Asset Allocation and Monetary Policy: Evidence from the Eurozone, Journal of Financial Economics, Vol 120 No 2, S. 309–329.
<https://doi.org/10.1016/j.jfineco.2016.01.014>
- Imbierowicz, B., A. Löffler und U. Vogel (2019), The Transmission of Bank Capital Requirements and Monetary Policy to Bank Lending, Mimeo.
- International Monetary Fund (2019a), Global Financial Stability Report Lower for Longer, October 2019.
<https://www.imf.org/en/Publications/GFSR/Issues/2019/10/01/global-financial-stability-report-october-2019>
- International Monetary Fund (2019b), Global Financial Stability Report: Vulnerabilities in a Maturing Cycle, April 2019.
<https://www.imf.org/en/Publications/GFSR/Issues/2019/03/27/Global-Financial-Stability-Report-April-2019>
- International Monetary Fund (2019c), World Economic Outlook Global Manufacturing Downturn, Rising Trade Barriers, Oktober 2019.
<https://www.imf.org/en/Publications/WEO/Issues/2019/10/01/world-economic-outlook-october-2019>
- International Monetary Fund (2019d), World Economic Outlook: Growth Slowdown, Precarious Recovery, April 2019.
<https://www.imf.org/en/Publications/WEO/Issues/2019/03/28/world-economic-outlook-april-2019>
- Ivashina, V. und Scharfstein, D. S. (2009), Bank Lending During the Financial Crisis of 2008, Journal of Financial Economics, Vol 97 No 3, S. 319–338.
<https://doi.org/10.2139/ssrn.1297337>
- Jung, K. M. (2019), Optimal Negative Interest Rate under Uncertainty, International Journal of Central Banking, Vol 15 No 3, S.1-25.
<https://www.ijcb.org/journal/ijcb19q3a1.pdf>
- Mandler, M. und M. Scharnagl (2019), Financial Cycles Across G7 Economies: A View from Wavelet Analysis, Bundesbank Discussion Paper No 22/2019.
<https://www.bundesbank.de/resource/blob/799984/a7c75cfe8efae60440ae1b2129168c12/mL/2019-06-26-dkp-22-data.pdf>
- Organisation for Economic Co-operation and Development (2019), Economic Outlook, Mai 2019.
<http://www.oecd.org/economy/economic-outlook-may2019/>
- Timmer, Y. (2018), Cyclical Investment Behaviour Across Financial Institutions, Journal of Financial Economics, Vol 129 No 2, S. 268-286.
<https://doi.org/10.1016/j.jfineco.2018.04.012>

3 Risikolage des deutschen Finanzsystems

- Abbassi, P. und Johannes Beutel (2019), The Real Estate Valuation Puzzle: What Drives Local House Prices?, Deutsche Bundesbank, Mimeo.
- Adam, K., A. Marcet und Johannes Beutel (2017), Stock Price Booms and Expected Capital Gains, American Economic Review, Vol 107 No 8, S. 2352–2408. 10.1257/aer.20140205.
- Armona, L., A. Fuster und Basit Zafar (2019), Home Price Expectations and Behaviour: Evidence from a Randomized Information Experiment, The Review of Economic Studies, Vol 86 No 4, S. 1371–1410. 10.1093/restud/rdy038.
- Ausschuss für Finanzstabilität (2015), Empfehlung zu neuen Instrumenten für die Regulierung der Darlehensvergabe zum Bau und Erwerb von Wohnimmobilien, AFS/2015/1, Juni 2015.
<https://www.bundesbank.de/resource/blob/602022/9389b39ffda718f644732a26c84a2e39/mL/2015-06-30-afs-empfehlungen-341802-download.pdf>
- Ausschuss für Finanzstabilität (2019), Empfehlung zur Erhöhung des antizyklischen Kapitalpuffers, AFS/2019/1, Mai 2019.
<https://www.bundesbank.de/resource/blob/797750/ab7a99676cb65ae024ef8d51deade90f/mL/2019-05-27-afs-anlage-empfehlung-data.pdf>

- Basel Committee on Banking Supervision (2010), Guidance for National Authorities Operating the Countercyclical Capital Buffer, Dezember 2010.
<https://www.bis.org/publ/bcbs187.htm>
- Beutel, J. (2019), Forecasting Growth at Risk, Deutsche Bundesbank, Mimeo.
- Beutel, J., S. List und Gregor von Schweinitz (2019), Does Machine Learning Help us Predict Banking Crises?, Journal of Financial Stability No 45, S. 100693.
<https://doi.org/10.1016/j.jfs.2019.100693>
- Bundesanstalt für Finanzdienstleistungsaufsicht (2016), Solvency II-Übergangsmaßnahmen zur Rückstellungsbewertung: Eine erste Bestandsaufnahme, BaFin-Journal, März 2016.
https://www.bafin.de/SharedDocs/Veroeffentlichungen/DE/Fachartikel/2016/fa_bj_1603_lebensversicherung.htm
- Christiano, L. J. und Terry J. Fitzgerald (2003), The Band Pass Filter, International Economic Review, Vol 44 No 2, S. 435–465.
<https://www.jstor.org/stable/3663474>
- Dell'Ariccia, G., D. Igan und Luc Laeven (2012), Credit Booms and Lending Standards: Evidence from the Subprime Mortgage Market, Journal of Money, Credit and Banking, Vol 44 No 2-3, S. 367–384.
<https://doi.org/10.1111/j.1538-4616.2011.00491.x>
- Demyanyk, Y. und Otto van Hemert (2011), Understanding the Subprime Mortgage Crisis, The Review of Financial Studies, Vol 24 No 6, S. 1848–1880.
<https://doi.org/10.1093/rfs/hhp033>
- Deutsche Bundesbank (2017), Finanzstabilitätsbericht.
<https://www.bundesbank.de/resource/blob/665554/56c6d0e3ee21c4acb4824ca6f1f5d295/mL/2017-finanzstabilitaetsbericht-data.pdf>
- Deutsche Bundesbank (2018), Finanzstabilitätsbericht.
<https://www.bundesbank.de/resource/blob/766402/ae2c3a9afbc12eac760a9c48d119af44/mL/2018-finanzstabilitaetsbericht-data.pdf>
- Deutsche Bundesbank (2019a), Monatsbericht, Februar 2019.
<https://www.bundesbank.de/de/publikationen/berichte/monatsberichte/monatsbericht-februar-2019-776748>
- Deutsche Bundesbank (2019b), Monatsbericht, Juni 2019.
<https://www.bundesbank.de/de/publikationen/berichte/monatsberichte/monatsbericht-juni-2019-798776>
- Drehmann, M., C. Borio und Kostas Tsatsaronis (2011), Anchoring Countercyclical Capital Buffers: The Role of Credit Aggregates, International Journal of Central Banking, Vol 7 No 4, S. 189–240.
<https://www.ijcb.org/journal/ijcb11q4a8.htm>
- European Central Bank (2017), Financial Stability Review, Mai 2017.
https://www.ecb.europa.eu/pub/financial-stability/fsr/html/all_releases.en.html
- European Systemic Risk Board (2019), Warning on Medium-term Vulnerabilities in the Residential Real Estate Sector in Germany, Juni 2019.
https://www.esrb.europa.eu/pub/pdf/warnings/esrb.warning190923_de_warning~6e31e93446.en.pdf
- Gelain, P., K. J. Lansing und Caterina Mendicino (2013), House Prices, Credit Growth, and Excess Volatility: Implications for Monetary and Macroprudential Policy, International Journal of Central Banking, Vol 9 No 2, S. 219–275.
<https://www.ijcb.org/journal/ijcb13q2a11.htm>
- Gemeinschaftsdiagnose (2019) Industrie in der Rezession – Wachstumskräfte schwinden, Herbst 2019.
<http://gemeinschaftsdiagnose.de/category/gutachten/>
- Hamilton, J. D. (2018), Why You Should Never Use the Hodrick-Prescott Filter, Review of Economics and Statistics, Vol 100 No 5, S. 831–843.
https://doi.org/10.1162/rest_a_00706
- Hodrick, R. J. und Edward C. Prescott (1997), Postwar US Business Cycles: An Empirical Investigation, Journal of Money, Credit and Banking, Vol 29 No 1, S. 1–16.
<https://asu.pure.elsevier.com/en/publications/postwar-us-business-cycles-an-empirical-investigation>

- Hoffmann, W. (2016), What Drives the Volatility and Persistence of House Price Growth? In: Essays on House Price Formation and Household Leverage, Doctoral Dissertation, University of Mannheim.
http://comp-econ.org/CEF2016_Hoffmann-1.pdf
- Jorda, O., M. Schularick und Alan M. Taylor (2015), Leveraged Bubbles, Journal of Monetary Economics, Vol 76, S. 1–20.
<https://doi.org/10.1016/j.jmoneco.2015.08.005>
- Kajuth, F., T. Knetsch und Nikolas Pinkwart (2016), Assessing House Prices in Germany: Evidence from a Regional Data Set, Journal of European Real Estate Research, Vol 9 No 3, S. 286–307.
<https://doi.org/10.1108/JERER-03-2016-0017>
- Mokinski, F. und Magnus Saß (2019), Detecting Excessive Credit Growth: An Approach Based on Structural Counterfactuals, Mimeo.
- Obstfeld, M. (2012), Does the Current Account Still Matter?, American Economic Review, Vol 102 No 3, S. 1–23. 10.1257/aer.102.3.1.
- Prasad, A., S. Elekdag, P. Jeasakul, R. Lafarguette, A. Alter, A. X. Feng und Changchun Wang (2019), Growth at Risk: Concept and Application in IMF Country Surveillance, IMF Working Paper No WP/19/36.
<https://www.imf.org/en/Publications/WP/Issues/2019/02/21/Growth-at-Risk-Concept-and-Application-in-IMF-Country-Surveillance-46567>
- Qi, M. und Xiaolong Yang (2009), Loss Given Default of High Loan-to-Value Residential Mortgages, Journal of Banking and Finance, Vol 33 No 5, S. 788–799.
<https://doi.org/10.1016/j.jbankfin.2008.09.010>
- Sachverständigenrat zur Begutachtung der gesamtwirtschaftlichen (2019), Jahresgutachten 2019/20.
<https://www.sachverstaendigenrat-wirtschaft.de/jahresgutachten-2019.html>
- Tente, N., I. Stein, L. Silbermann und Thomas Deckers (2015), Der antizyklische Kapitalpuffer in Deutschland, Analytischer Rahmen zur Bestimmung einer angemessenen inländischen Pufferquote, Hrsg.: Deutsche Bundesbank, Frankfurt am Main.
<https://www.bundesbank.de/resource/blob/598690/e627e8ef7407a27adf5d001bfafb4e92/mL/der-antizyklische-kapitalpuffer-data.pdf>
- Towbin, P. und Sebastian Weber (2016), Price Expectations and the US Housing Boom, SNB Working Papers No 6/2016.
<https://pdfs.semanticscholar.org/f10c/464a796ba47ddc6eff358ba19b5698c59ef5.pdf>
- Tzamourani, P. (2019), The Interest Rate Exposure of Euro Area Households, Bundesbank Discussion Paper No 01/2019.
<https://www.bundesbank.de/en/publications/research/discussion-papers/the-interest-rate-exposure-of-euro-area-households-774190>
- Verband deutscher Pfandbriefbanken (2017), Strukturen der Wohneigentumsfinanzierung 2017.
https://www.pfandbrief.de/site/dam/jcr:0442b6da-6d33-4334-8248-4a0b0814e0dd/Strukturen_Wohneigentumsfinanzierung_20171016.pdf

4 Risiken im Bankensektor

- Acharya, V. V., H. Le und Hyun Song Shin (2016), Bank Capital and Dividend Externalities, BIS Working Paper No 580.
<https://www.bis.org/publ/work580.pdf>
- Admati, A. R., P. M. Demarzo, M. F. Hellwig und Paul Pfleiderer (2018), The Leverage Ratchet Effect, The Journal of Finance, Vol 73 No 1, S. 145–198.
<https://doi.org/10.1111/jofi.12588>
- Alfon, I., I. Argimon und Patricia Bascunana-Ambros (2005), How Individual Capital Requirements Affect Capital Ratios in UK Banks and Building Societies, Banco de España Working Paper No 0515.
<https://www.bde.es/f/webbde/SES/Secciones/Publicaciones/PublicacionesSerias/DocumentosTrabajo/05/Fic/dt0515e.pdf>
- Ausschuss für Finanzstabilität (2019a), Empfehlung zur Erhöhung des antizyklischen Kapitalpuffers, AFS/2019/1, Mai 2019.
<https://www.bundesbank.de › 2019-05-27-afs-anlage-empfehlung-data>

- Ausschuss für Finanzstabilität (2019), Sechster Bericht an den Deutschen Bundestag zur Finanzstabilität in Deutschland.
<https://www.bundesbank.de/resource/blob/797748/731deed72574d8181f51803bd6e96728/mL/2019-05-27-afs-bericht-data.pdf>
- Basel Committee on Banking Supervision (2009), Revisions to the Basel II Market Risk Framework, BCBS Publications.
<https://www.bis.org/publ/bcbs158.htm>
- Basel Committee on Banking Supervision (2010), An Assessment of the Long-term Economic Impact of Stronger Capital and Liquidity Requirements, BCBS Publications.
<https://www.bis.org/publ/bcbs173>
- Basel Committee on Banking Supervision (2016), Standard TLAC Holdings, BCBS Publications.
<https://www.bis.org/bcbs/publ/d387.pdf>
- Basel Committee on Banking Supervision (2017), Basel III: Finalising Post-crisis Reforms.
<https://www.bis.org/bcbs/publ/d424.pdf>
- Basel Committee on Banking Supervision (2019), The Costs and Benefits of Bank Capital: A Review of the Literature, BCBS Working Paper No 37.
<https://www.bis.org/bcbs/publ/wp37.pdf>
- Barasinska, N., P. Haenle, A. Koban und A. Schmidt (2019), Stress Testing the German Mortgage Market, Deutsche Bundesbank Discussion Paper No 17/2019.
<https://www.bundesbank.de/resource/blob/797522/eb33ec0751eb39ab2c1058a74979899f/mL/2019-05-24-dkp-17-data.pdf>
- Boissay, F., C. Cantú, S. Claessens und Alan Villegas (2019), Impact of Financial Regulations: Insights from an Online Repository of Studies, BIS Quarterly Review, März 2019.
https://www.bis.org/publ/qtrpdf/r_qt1903f.pdf
- Bredl, S. (2018), The Role of Non-Performing Loans for Bank Lending Rates, Bundesbank Discussion Paper No 52/2018.
<https://www.bundesbank.de/resource/blob/773272/55d233d543a9b77a9946732245715d75/mL/2019-01-17-dkp-52-data.pdf>
- Bridges, J., D. Gregory, M. Nieslen, S. Pezzini, A. Radia und Marco Spaltro (2014), The Impact of Capital Requirements on Bank Lending, Bank of England Working Paper No 486.
<https://www.bankofengland.co.uk/-/media/boe/files/working-paper/2014/the-impact-of-capital-requirements-on-bank-lending>
- Busch, R. und Christoph Memmel (2017), Banks' Net Interest Margin and the Level of Interest Rates, Credit and Capital Markets, Vol 50 No 3, S. 363–392.
<https://doi.org/10.3790/ccm.50.3.363>
- Claessens, S., N. Coleman und Michael Donnelly (2018), “Low-For-Long” interest rates and banks' interest margins and profitability: Cross-country evidence, Journal of Financial Intermediation, Vol 35, S. 1–16.
<https://doi.org/10.1016/j.jfi.2017.05.004>
- de Bandt, O., B. Camara, A. Maitre und Pierre Pessarossi (2018), Optimal Capital, Regulatory Requirements and Bank Performance in Times of Crisis: Evidence from France, Journal of Financial Stability, Vol 39, 175-186.
<https://doi.org/10.1016/j.jfs.2017.03.002>
- Demertzis, M., I. Goncalves Raposo, P. Hüttl und Guntram Wolff (2018), How to Provide Liquidity to Banks after Resolution in Europe's Banking Union, Economic Governance Support Unit.
https://bruegel.org/wp-content/uploads/2018/11/IPOL_IDA2018624422_EN.pdf
- de-Ramon, S. J. A., W. B. Francis und Qun Harris (2016), Bank Capital Requirements and Balance Sheet Management Practices: Has the Relationship Changed After the Crisis?, Bank of England Working Paper No 635.
<https://www.bankofengland.co.uk/-/media/boe/files/working-paper/2016/bank-capital-requirements-and-balance-sheet-management-practices-has-the.pdf>
- Deutsche Bundesbank (2012), Monatsbericht, Juni 2012.
<https://www.bundesbank.de/de/publikationen/berichte/monatsberichte/monatsbericht-juni-2012-669072>
- Deutsche Bundesbank (2014), Monatsbericht, September 2014.
<https://www.bundesbank.de/de/publikationen/berichte/monatsberichte/monatsbericht-september-2014-664172>

- Deutsche Bundesbank (2017), Finanzstabilitätsbericht.
<https://www.bundesbank.de/resource/blob/665554/56c6d0e3ee21c4acb4824ca6f1f5d295/mL/2017-finanzstabilitaetsbericht-data.pdf>
- Deutsche Bundesbank (2018a), Finanzstabilitätsbericht.
<https://www.bundesbank.de/de/publikationen/berichte/finanzstabilitaetsberichte/finanzstabilitaetsbericht-2018-766402>
- Deutsche Bundesbank (2018b), Monatsbericht, Januar 2018.
<https://www.bundesbank.de/resource/blob/665602/43350826453879db52e29958ddab87d9/mL/2018-01-monatsbericht-data.pdf>
- Deutsche Bundesbank (2019), Monatsbericht, Juni 2019.
<https://www.bundesbank.de/resource/blob/798776/8789adc6b1a2f87c56698fa40c3b698b/mL/2019-06-monatsbericht-data.pdf>
- Eickmeier, S., B. Kolb und Esteban Prieto (2018), The Macroeconomic Effects of Bank Capital Regulation, Bundesbank Discussion Paper No 44/2018.
<https://www.bundesbank.de/resource/blob/768908/0a71dca0895ad10333c227bb5b783991/mL/2018-11-30-dkp-44-data.pdf>
- European Banking Authority (2019), Policy Advice on the Basel III Reforms: Credit Risk, August 2019.
<https://eba.europa.eu/file/113320/download?token=adTI0-7h>
- European Systemic Risk Board (2014), Empfehlung zu Orientierungen zur Festlegung der Quote für den antizyklischen Kapitalpuffer, ESRB/2014/1, Juni 2014.
https://www.esrb.europa.eu/pub/pdf/recommendations/140630_ESRB_Recommendation.de.pdf?52813e16689769478860366cfbcd7c64
- Francis, W. B. und Matthew Osbourne (2010), On the Behavior and Determinants of Risk-Based Capital Ratios: Revisiting the Evidence from UK Banking Institutions, International Review of Finance, Vol 10 No 4, S. 485–518.
<https://doi.org/10.1111/j.1468-2443.2010.01112.x>
- Gropp, R., T. Mosk, S. Ongena und Carlo Wix (2019), Banks Response to Higher Capital Requirements: Evidence from a Quasi-Natural Experiment, The Review of Financial Studies, Vol 32 No 1, S. 266–299.
<https://doi.org/10.1093/rfs/hhy052>
- Imbierowicz, B., A. Löffler und Ursula Vogel (2019), The Transmission of Bank Capital Requirements and Monetary Policy to Bank Lending, Bundesbank Discussion Paper, Mimeo.
- Lehmann, A. (2018), Cash Outflows in Crisis Scenarios: Do Liquidity Requirements and Reporting Obligations Give the Single Resolution Funds Sufficient Time to React?, Economic Governance Support Unit.
[http://www.europarl.europa.eu/RegData/etudes/IDAN/2018/614508/IPOL_IDA\(2018\)614508_EN.pdf](http://www.europarl.europa.eu/RegData/etudes/IDAN/2018/614508/IPOL_IDA(2018)614508_EN.pdf)

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- Abad, J., I. Aldasoro, C. Aymanns, M. D'Errico, L. Fache Rousová, P. Hoffmann, S. Langfield, M. Neychev und Tarik Roukny (2016), Shedding Light on Dark Markets: First Insights from the new EU-wide OTC Derivatives Dataset, ESRB Occasional Paper No 11.
https://www.esrb.europa.eu/pub/pdf/occasional/20160922_occasional_paper_11.en.pdf
- Acemoglu, D., A. Ozdaglar und Alireza Tahbaz-Salehi (2015), Systemic Risk and Stability in Financial Networks, American Economic Review, Vol 105 No 2, S. 564–608.
10.1257/aer.20130456.
- Allen, F. und Douglas Gale (2000), Financial Contagion, Journal of Political Economy, Vol 108 No 1, S. 1–33. 10.1086/262109.
- Baranova, Y., J. Coen, P. Lowe, J. Noss und Laura Silvestri (2017), Simulating Stress Across the Financial System: The Resilience of Corporate Bond Markets and the Role of Investment Funds, Bank of England Financial Stability Paper No 42.
<https://www.bankofengland.co.uk/-/media/boe/files/financial-stability-paper/2017/simulating-stress-across-the-financial-system-resilience-of-corporate-bond-markets.pdf>
- Basel Committee on Banking Supervision, Committee on Payments and Market Infrastructures, Financial Stability Board, International Organization of Securities Commissions und (Keine Angabe) (2018), Analysis of Central Clearing Interdependencies, CPMI Papers No 181.
<https://www.bis.org/cpmi/publ/d181.pdf>

- Beck, G., H.-H. Kotz und Natalia Zabelina (2015), Euro Area Macro-Financial Stability: A Flow-of-Funds Perspective, SAFE White Paper No 29.
https://safe-frankfurt.de/fileadmin/user_upload/editor_common/Policy_Center/Beck_Kotz_Zabelina_EA_Macro_Financial_Stability.pdf
- Berk, J. B. und Richard C. Green (2004), Mutual Fund Flows and Performance in Rational Markets, *Journal of Political Economy*, Vol 112 No 6, S. 1269–1295. 10.1086/424739.
- Boeing-Reicher, C. A. und Jens Boysen-Hogrefe (2017), Estimating the Effects of the "Flight to Quality", with an Application to German Bond Yields and Interest Payments, Kiel Working Paper No 2086.
https://www.ifw-kiel.de/fileadmin/Dateiverwaltung/IfW-Publications/Jens_Boysen-Hogrefe/estimating-the-effects-of-the-flight-to-quality-with-an-application-to-german-bond-yields-and-interest-payments-during-the-euro-crisis/working-paper.pdf
- Caccioli, F., J. D. Farmer, N. Foti und Daniel Rockmore (2015), Overlapping Portfolios, Contagion, and Financial Stability, *Journal of Economic Dynamics and Control*, Vol 51, S. 50–63. 10.1016/j.jedc.2014.09.041.
- Castrén, O. und Ilja Kristian Kavonius (2009), Balance Sheet Interlinkages and Macro-Financial Risk Analysis in the Euro Area, ECB Working Paper No 1124/2009.
<https://www.ecb.europa.eu/pub/pdf/scpwps/ecbwp1124.pdf?4e8e58847287cb808a35a1fa9c99f17c>
- Chen, Q., I. Goldstein und Wei Jiang (2010), Payoff Complementarities and Financial Fragility: Evidence from Mutual Fund Outflows, *Journal of Financial Economics*, Vol 97 No 2, S. 239–262. 10.1016/j.jfineco.2010.03.016.
- Chodorow-Reich, G., A. Ghent und Valentin Haddad (2018), Asset Insulators, NBER Working Paper No 24973. 10.3386/w24973.
- Clerc, L., A. Giovannini, S. Langfield, T. Peltonen, R. Portes und Martin Scheicher (2016), Indirect Contagion: The Policy Problem, ESRB Occasional Paper No 9/2016.
https://www.esrb.europa.eu/pub/pdf/occasional/20160126_occasional_paper_9.pdf?075de623fa4fd2ab16445203bbfb35a4
- Deutsche Bundesbank (2016), Finanzstabilitätsbericht.
<https://www.bundesbank.de/resource/blob/665130/c8232c913e349e8e6debc1b9ccc1f4eb/mL/2016-finanzstabilitaetsbericht-data.pdf>
- Deutsche Bundesbank (2017), Finanzstabilitätsbericht.
<https://www.bundesbank.de/resource/blob/665554/56c6d0e3ee21c4acb4824ca6f1f5d295/mL/2017-finanzstabilitaetsbericht-data.pdf>
- Deutsche Bundesbank (2018), Finanzstabilitätsbericht.
<https://www.bundesbank.de/resource/blob/766402/ae2c3a9afbc12eac760a9c48d119af44/mL/2018-finanzstabilitaetsbericht-data.pdf>
- Deutsche Bundesbank (2019), Ergebnisse der gesamtwirtschaftlichen Finanzierungsrechnung für Deutschland - 2013 bis 2018, Juni 2019.
<https://www.bundesbank.de/resource/blob/799748/53dbb1f3143e9a2ca9ed24da44ad7777/mL/statso4-2013-2018-data.pdf>
- Dewachter, H., L. Iania, M. Lyrio und Maite de Sola Perea (2015), A Macro-Financial Analysis of the Euro Area Sovereign Bond Market, *Journal of Banking & Finance* No 50, S. 308–325. 10.1016/j.jbankfin.2014.03.011
- Diamond, D. W. und Philip H. Dybvig (1983), Bank Runs, Deposit Insurance, and Liquidity, *Journal of Political Economy*, Vol 91 No 3, S. 401–419. 10.1086/261155.
- Dötz, N. und Mark Weth (2019), Redemptions and Asset Liquidations in Corporate Bond Funds, Bundesbank Discussion Paper No 11/2019.
<https://www.bundesbank.de/resource/blob/793226/b1a87022880d8cd1203212a1acb84531/mL/2019-04-05-dkp-11-data.pdf>
- Duffie, D. und Haoxiang Zhu (2011), Does a Central Clearing Counterparty Reduce Counterparty Risk?, *Review of Asset Pricing Studies*, Vol 1 No 1, S. 74–95. 10.1093/rapstu/rar001.
- Ehrmann, M. und Marcel Fratzscher (2017), Euro Area Government Bonds: Fragmentation and Contagion during the Sovereign Debt Crisis, *Journal of International Money and Finance* No 70, S. 26–44. 10.1016/j.jimonfin.2016.08.005
- Fiedor, P., S. Lapschies und Lucia Orszaghova (2017), Networks of Counterparties in the Centrally Cleared EU-wide Interest Rate Derivatives Market, ESRB Working Paper No 54/2017.
<https://www.esrb.europa.eu/pub/pdf/wp/esrb.wp54.en.pdf>

- Financial Stability Board (2017), Policy Recommendations to Address Structural Vulnerabilities from Asset Management Activities.
<https://www.fsb.org/wp-content/uploads/FSB-Policy-Recommendations-on-Asset-Management-Structural-Vulnerabilities.pdf>
- Förstemann, T. (2019), Lethal Lapses: How a Positive Interest Rate Shock Might Stress Life Insurers, Mimeo.
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2766999
- Freixas, X., B. M. Parigi und Jean-Charles Rochet (2000), Systemic Risk, Interbank Relations, and Liquidity Provision by the Central Bank, *Journal of Money, Credit and Banking*, Vol 32 No 3, S. 611–638. 10.2307/2601198.
- Fricke, C. und Daniel Fricke (2019), Vulnerable Asset Management? The Case of Mutual Funds, *Journal of Financial Stability*, in Kürze erscheinend.
- Fricke, D. (2019), Flows or Valuation? A Growth Decomposition for Investment Funds, Mimeo.
- Fricke, D. und Hannes Wilke (2019), Connected Funds, Mimeo.
- Georgescu, O.-M. (2015), Contagion in the Interbank Market Funding versus Regulatory Constraints, *Journal of Financial Stability*, Vol 18, S. 1–18. 10.1016/j.jfs.2015.02.003.
- Ghamami, S. und Paul Glasserman (2017), Does OTC Derivatives Reform Incentivize Central Clearing?, *Journal of Financial Intermediation*, Vol 32, S. 76–87. 10.1016/j.jfi.2017.05.007.
- Glasserman, P. und H. Peyton Young (2015), How Likely is Contagion in Financial Networks?, *Journal of Banking & Finance*, Vol 50, S. 383–399. 10.1016/j.jbankfin.2014.02.006.
- Glasserman, P. und H. Peyton Young (2016), Contagion in Financial Networks, *Journal of Economic Literature*, Vol 54 No 3, S. 779–831. 10.1257/jel.20151228.
- Goldstein, I., H. Jiang und David T. Ng (2017), Investor Flows and Fragility in Corporate Bond Funds, *Journal of Financial Economics*, Vol 126 No 3, S. 592–613. 10.1016/j.jfineco.2016.11.007.
- Gray, D. F., R. C. Merton und Zvi Bodie (2007), New Framework for Measuring and Managing Macrofinancial Risk and Financial Stability, NBER Working Paper No 13607. 10.3386/w13607.
- Greenwood, R., A. Landier und David Thesmar (2015), Vulnerable Banks, *Journal of Financial Economics*, Vol 115 No 3, S. 471–485. 10.1016/j.jfineco.2014.11.006.
- Hellwig, M. F. (2009), Systemic Risk in the Financial Sector: An Analysis of the Subprime-Mortgage Financial Crisis, *De Economist*, Vol 157 No 2, S. 129–207. 10.1007/s10645-009-9110-0.
- Hüser, A.-C. (2015), Too Interconnected to Fail: A Survey of the Interbank Networks Literature, SAFE Working Paper No 91.
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2577241
- Jiang, H., A. Wang und Dan Li (2017), Dynamic Liquidity Management by Corporate Bond Mutual Funds, Mimeo. 10.2139/ssrn.2776829.
- Krüger, U., C. Roling, L. Silbermann und Lui-Hsian Wong (2019), Systemic Liquidity Risk in Banking Systems, Mimeo.
- Sheldon, G. und Martin Maurer (1998), Interbank Lending and Systemic Risk: An Empirical Analysis for Switzerland, *Swiss Journal of Economics and Statistics*, Vol 134 No IV, S. 685–704.
<http://www.sjes.ch/papers/1998-IV-20.pdf>
- Silva, N. (2010), Inter-Sector Relations in the Portuguese Economy: An Application of Contingent Claims Analysis, *Financial Stability Report*, Banco de Portugal.
https://www.bportugal.pt/sites/default/files/anexos/papers/ar201004_e.pdf
- Upper, C. und Andreas Worms (2004), Estimating Bilateral Exposures in the German Interbank Market: Is there a Danger of Contagion?, *European Economic Review*, Vol 48 No 4, S. 827–849. 10.1016/j.euroecorev.2003.12.009
- Wells, S. J. (2004), Financial Interlinkages in the United Kingdom's Interbank Market and the Risk of Contagion, Bank of England Working Paper No 230.
<https://www.bankofengland.co.uk/-/media/boe/files/working-paper/2004/financial-interlinkages-in-the-uks-interbank-market.pdf>

6 Einfluss klimabezogener Risiken auf die Finanzstabilität

- Batten, S. (2018), Climate Change and the Macro-Economy: A Critical Review, Bank of England Staff Working Paper No 706.
<https://www.bankofengland.co.uk/working-paper/2018/climate-change-and-the-macro-economy-a-critical-review>
- Battiston, S., A. Mandel, I. Monasterolo, F. Schütze und Gabriele Visentin (2017), A Climate Stress-Test of the Financial System, Nature Climate Change, Vol 7 No 4, S. 283–288.
<https://doi.org/10.1038/nclimate3255>
- Behl, P., H. Dette, M. Frondel und Colin Vance (2019), A Focused Information Criterion for Quantile Regression: Evidence for the Rebound Effect, Quarterly Review of Economics and Finance, Vol 71, S. 223–227.
<https://doi.org/10.1016/j.qref.2018.08.001>
- Bundesanstalt für Finanzdienstleistungsaufsicht (2019), Merkblatt zum Umgang mit Nachhaltigkeitsrisiken.
https://www.bafin.de/SharedDocs/Downloads/DE/Merkblatt/dl_mb_umgang_mit_nachhaltigkeitsrisiken.html
- Caldecott, B., J. Tilbury und Christian Carey (2014), Stranded Assets and Scenarios.
<https://www.smithschool.ox.ac.uk/research/sustainable-finance/publications/Stranded-Assets-and-Scenarios-Discussion-Paper.pdf>
- Carbon Tracker Initiative (2013), Unburnable Carbon 2013: Wasted Capital and Stranded Assets
<http://carbontracker.live.kiln.digital/Unburnable-Carbon-2-Web-Version.pdf>
- Carney, M. (2015), Breaking the Tragedy of the Horizon: Climate Change and Financial Stability.
<https://www.bankofengland.co.uk/speech/2015/breaking-the-tragedy-of-the-horizon-climate-change-and-financial-stability>
- Clausen, J. und Klaus Fichter (2017), Pfadabhängigkeiten: Querschnittsanalyse auf Basis von fünfzehn Transformationsfeldern, Evolution2Green.
https://evolution2green.de/sites/evolution2green.de/files/documents/2017-03-e2g-querschnittsanalyse_pfadabhaengigkeiten.pdf
- Delis, M. D., K. de Greiff und Steven Ongena (2018), Being Stranded on the Carbon Bubble? Climate Policy Risk and the Pricing of Bank Loans, CEPR Discussion Paper No 12928.
<https://ssrn.com/abstract=3178099>
- Deutsche Bundesbank (2019), Monatsbericht, Oktober 2019.
<https://www.bundesbank.de/de/publikationen/berichte/monatsberichte/monatsbericht-oktober-2019-811908>
- Deutsche Bundesregierung (2019), Klimaschutzprogramm 2030.
<https://www.bundesregierung.de/breg-de/themen/klimaschutz/klimaschutzprogramm-2030-1673578>
- European Commission (2018), Action Plan: Financing Sustainable Growth.
https://ec.europa.eu/info/publications/180308-action-plan-sustainable-growth_en
- Faiella, I. und Filippo Natoli (2018), Natural Catastrophes and Bank Lending: The Case of Flood Risk in Italy, Banca d'Italia Occasional Papers No 457.
<http://dx.doi.org/10.2139/ssrn.3429210>
- Frondel, M., J. Peters und Colin Vance (2009), Fuel Efficiency and Automobile Travel in Germany: Don't Forget the Rebound Effect!
https://doi.org/10.1057/9780230583108_3
- G20 Green Finance Study Group (2016), Green Finance Synthesis Report.
http://unepinquiry.org/wp-content/uploads/2016/09/Synthesis_Report_Full_EN.pdf
- Görgen, M., A. Jacob, M. Nerlinger, R. Riordan, M. Rohleder und Marco Wilkens (2019), Carbon Risk, Mimeo.
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2930897
- Gros, D., P. Lane, S. Langfield, S. Matikainen, M. Pagano, D. Schoenmaker und Javier Suarez (2016), Too Late, too Sudden: Transition to a Low-Carbon Economy and Systemic Risk, Reports of the ESRB Advisory Scientific Committee No 6.
<http://dx.doi.org/10.2849/703620>

- Intergovernmental Panel on Climate Change (2019), Global warming of 1.5°C: An IPCC Special Report on the Impacts of Global Warming of 1.5°C above Pre-Industrial Levels and Related Global Greenhouse Gas Emission Pathways.
<https://www.ipcc.ch/sr15/download/#full>
- International Renewable Energy Agency (2017), Stranded Assets and Renewables: How the Energy Transition Affects the Value of Energy Reserves, Buildings and Capital Stock.
<https://www.irena.org/publications/2017/Jul/Stranded-Assets-and-Renewables>
- Koetter, M., F. Noth und Oliver Rehbein (2019), Borrowers under Water! Rare Disasters, Regional Banks and Recovery Lending, Journal of Financial Intermediation.
<https://doi.org/10.1016/j.jfi.2019.01.003>
- Kurzweil, R. (2004), The Law of Accelerating Returns, In: Alan Turing: Life and Legacy of a Great Thinker, Springer-Verlag Berlin Heidelberg, S. 381–416.
https://doi.org/10.1007/978-3-662-05642-4_16
- Lutz, C., L. Becker und Ulrike Lehr (2018), Mögliche Engpässen für die Energiewende, GWS Research Report Series No 2018/08.
<https://ideas.repec.org/p/gws/report/18-8.html>
- Network for Greening the Financial System (2019a), A Call for Action: Climate Change as a Source of Financial Risk - First Comprehensive Report.
https://www.banque-france.fr/sites/default/files/media/2019/04/17/ngfs_first_comprehensive_report_-_17042019_0.pdf
- Network for Greening the Financial System (2019b), Macroeconomic and Financial Stability: Implications of Climate Change - NGFS Technical Supplement.
https://www.banque-france.fr/sites/default/files/media/2019/08/07/ngfs_report_technical_supplement_final.pdf
- Prudential Regulation Authority (2015), The Impact of Climate Change on the UK Insurance Sector: A Climate Change Adaptation Report.
<https://www.bankofengland.co.uk/prudential-regulation/publication/2015/the-impact-of-climate-change-on-the-uk-insurance-sector>
- Seto, K. C., S. J. Davis, R. B. Mitchell, E. C. Stokes, G. Unruh und Diana Ürge-Vorsatz (2016), Carbon Lock-In: Types, Causes, and Policy Implications, Annual Review of Environment and Resources, Vol 41, S. 425–452.
<https://doi.org/10.1146/annurev-environ-110615-085934>
- Task Force on Climate-Related Financial Disclosures (2017), Final Report, Financial Stability Board.
<https://www.fsb-tcfd.org/publications/final-recommendations-report/>
- United Nations (2015), Paris Agreement.
https://unfccc.int/sites/default/files/english_paris_agreement.pdf
- Weyzig, F., B. Kuepper, J. Willem van Gelder und Rens van Tilburg (2014), The Price of Doing Too Little Too Late: The Impact of the Carbon Bubble on the EU Financial System.
https://gef.eu/wp-content/uploads/2017/01/The_Price_of_Doing_Too_Little_Too_Late_.pdf