


Tinetti, Giovanna; Drossart, Pierre; Eccleston, Paul; Hartogh, Paul; Heske, Astrid; Leconte, Jérémy; Micela, Giuseppi; Ollivier, Marc; Pilbratt, Göran; Puig, Ludovic; Terrin, Diego; Vandenbussée, Bart; Wolkenberg, Paulina; Beaulieu, Jean-Philippe; Buchave, Lars A.; Ferus, Martin; Griffin, Matt; Guodel, Manuel; Justtanont, Kay; Lagage, Pierre-Olivier; Machado, Pedro; Malaguti, Giuseppe; Min, Michiel; Nargaard-Nielsen, Hans Ulrik; Rataj, Mirek; Ray, Tom; Ribas, Ignasi; Swain, Mark; Szabo, Robert; Werner, Stephanie; Barstow, Joanna; Burleigh, Matt; Cho, James; du Foresto, Vincent Coudé; Coustenis, Athena; Decin, Leen; Encrenaz, THERESE; Gallet, Marina; Gillon, Michael; Helled, Ravit; Morales, Juan Carlos; Muñoz, Antonio García; Moneti, Andrea; Pagano, Isabella; Pascale, Enzo; Piccioni, Giuseppe; Pinfield, David; Sarkar, Subhajit; Selsis, Franck; Hornstrup, Allan. / A chemical survey of exoplanets with ARIEL. In: Experimental Astronomy. 2018; Vol. 46, No. 1. pp. 135-209

Ophaug, V.; Breili, K.; Andersen, O. / A Coastal Mean Sea Surface with Associated Errors along the Norwegian Coast Based n New-Generation Altimetry. Abstract from 25 years of progress in radar altimetry symposium, Portugal. 1 p.

Knudsen, P.; Andersen, O.; Maximenko, N. / A Combined Mean Dynamic Topography Model – DTU17cMDT. Abstract from 25 years of progress in radar altimetry symposium, Portugal. 1 p.

Rodriguez, Joseph E.; Becker, Juliette C.; Eastman, Jason D.; Hadden, Sam; Vanderburg, Andrew; Khain, Tali; Quinn, Samuel N.; Mayo, Andrew; Dressing, Courtney D.; Schlieder, Joshua E.; Ciardi, David R.; Latham, David W.; Rappaport, Saul; Adams, Fred C.; Berlind, Perry; Bieryla, Allyson; Calkins, Michael L.; Esquerdo, Gilbert A.; Kristiansen, Martti H.; Omohundro, Mark; Schwengeler, Hans Martin; Stassun, Keivan G.; Terentev, Ivan. / A Compact Multi-planet System with a Significantly Misaligned Ultra Short Period Planet. In: Astrophysical Journal. 2018; Vol. 156, No. 5.

Moore, Kimberly M.; Yadav, Rakesh K.; Kulowski, Laura; Cao, Hao; Bloxham, Jeremy; Connerney, John E. P.; Kotsiaros, Stavros; Jørgensen, John L.; Merayo, José M. G.; Stevenson, David J.; Bolton, Scott J.; Levin, Steven M. / A complex dynamo inferred from the hemispheric dichotomy of Jupiter’s magnetic field. In: Nature. 2018; Vol. 561, No. 7721. pp. 76-78

Sabaka, Terence J.; Tøffner-Clausen, Lars; Olsen, Nils; Finlay, Christopher C. / A comprehensive model of Earth’s magnetic field determined from 4 years of Swarm satellite observations. In: Earth, Planets and Space. 2018; Vol. 70, No. 1.

Evans, Thomas M. ; Sing, David K. ; Goyal, Jayesh M. ; Nikolov, Nikolay ; Marley, Mark S. ; Zahnle, Kevin ; Henry, Gregory W. ; Barstow, Joanna K. ; Alam, Munazza K. ; Sanz-Forcada, Jorge ; Kataria, Tiffany ; Lewis, Nikole K. ; Lavvas, Panayotis ; Ballester, Gilda E. ; Ben-Jaffel, Lotfi ; Blumenthal, Sarah D. ; Bourrier, Vincent ; Drummond, Benjamin ; Muñoz, Antonio García ; López-Morales, Mercedes ; Tremblin, Pascal ; Ehrenreich, David ; Wakeford, Hannah R. ; Buchhave, Lars A. ; des Etangs, Alain Lecavelier ; Hébrard, Éric ; Williamson, Michael H./ An Optical Transmission Spectrum for the Ultra-hot Jupiter WASP-121b Measured with the Hubble Space Telescope. In: Astrophysical Journal. 2018 ; Vol. 156, No. 6.

Malavolta, Luca ; Mayo, Andrew W. ; Louden, Tom ; Rajpaul, Vinesh M. ; Bonomo, Aldo S. ; Buchhave, Lars A. ; Kreidberg, Laura ; Kristiansen, Martti H. ; Lopez-Morales, Mercedes ; Mortier, Annelies ; Vanderburg, Andrew ; Coffinet, Adrien ; Ehrenreich, David ; Lovis, Christophe ; Bouchy, Francois ; Charbonneau, David ; Ciardi, David R. ; Cameron, Andrew Collier ; Consentino, Rosario ; Crossfield, Ian J. M. ; Damasso, Mario ; Dressing, Courtney D. ; Dumusque, Xavier ; Everett, Mark E. ; Figueira, Pedro ; Fiorenzano, Aldo F. M. ; Gonzales, Erica J. ; Haywood, Raphaelle D. ; Hurtyunyan, Avet ; Hirsch, Lea ; Howell, Steve B. ; Johnson, John Asher ; Latham, David W. ; Lopez, Eric ; Mayor, Michel ; Micela, Giusti ; Molinari, Emilio ; Nascimbени, Valerio ; Pepe, Francesco ; Phillips, David F. ; Piotto, Giampaolo ; Rice, Ken ; Sasselov, Dimitar ; Segransan, Damien ; Sozzetti, Alessandro ; Udry, Stephane ; Watson, Chris. / An Ultra-short Period Rocky Super-Earth with a Secondary Eclipse and a Neptune-like Companion around K2-141. In: Astrophysical Journal. 2018 ; Vol. 155, No. 3.


Kaminski, Thomas ; Kauker, Frank ; Pedersen, Leif Toudal ; Vossbeck, Michael ; Haak, Helmut ; Niederdrenk, Laura ; Hendricks, Stefan ; Ricker, Robert ; Karcher, Michael ; Eicken, Hajo ; Grabak, Ola. / Arctic Mission Benefit Analysis: Impact of sea ice thickness, freeboard, and snow depth products on sea ice forecast performance. In: Cryosphere. 2018 ; Vol. 12, No. 8. pp. 2569-2594


Lippl, Stefan ; Vijay, Saurabh ; Braun, Matthias. / Automatic delineation of debris-covered glaciers using InSAR coherence derived from X-, C- and L-band radar data: A case study of Yazgyl Glacier. In: Journal of Glaciology. 2018 ; Vol. 64, No. 247. pp. 811-821


King, Jennifer; Skourup, Henriette; Hvidegaard, Sine M.; Rösel, Anja; Gerland, Sebastian; Spreen, Gunnar; Polashenski, Chris; Helm, Veit; Liston, Glen E./ Comparison of Freeboard Retrieval and Ice Thickness Calculation From ALS, ASIRAS, and CryoSat-2 In the Norwegian Arctic to Field Measurements Made During the N-ICE2015 Expedition. In: Journal of Geophysical Research: Oceans. 2018; Vol. 123. pp. 1123–1141


Bavadaz, Marcos; Wille, Eric; Ayre, Mark; Ferreira, Ivo; Shortt, Brian; Fransen, Sebastiaan; Collon, Maximilien; Vacanti, Giuseppe; Barrière, Nicolas; Landgraf, Boris; Sforzini, Jessica; Booyseen, Karin; van Baren, Coen; Züknik, Karl-Heinz; Della Monica Ferreira, Desiree; Massahi, Sonny; Christensen, Finn; Krumrey, Michael; Müller, Peter; Burwitz, Vadin; Pareschi, Giovanni; Spiga, Daniele; Valsecchi, Giuseppe; Vareni, Dervis; Oliver, Paul; Seidel, André. / Development of the ATHENA mirror. Space Telescopes and Instrumentation 2018: Ultraviolet to Gamma Ray. Vol. 10699 SPIE - International Society for Optical Engineering, 2018.


Schneider, Raphael; Tarpanelli, Angelica; Nielsen, Karina; Madsen, Henrik; Bauer-Gottwein, Peter. / **Evaluation of multi-mode CryoSat-2 altimetry data over the Po River against in situ data and a hydrodynamic model.** In: Advances in Water Resources. 2018; Vol. 112. pp. 17-26

Tomicic, Maja; Bødker Enghoff, Martin; Svensmark, Henrik. / **Experimental study of H2SO4 aerosol nucleation at high ionization levels.** In: Atmospheric Chemistry and Physics. 2018; Vol. 18, No. 8. pp. 5921-5930


Stürmer, Julian; Seifahrt, Andreas; Schwab, Christian; Gandolfi, Davide; Montanés Rodriguez, Pilar; Buchhave, Lars. / **FIES fiber injection upgrade.** Proceedings of SPIE 10702 - Ground-based and Airborne Instrumentation for Astronomy VII. editor / Christopher J. Evans; Luc Simard; Hideki Takami. Vol. 10702 SPIE - International Society for Optical Engineering, 2018.


Sobioerg, Sten Schmidl; Link, Moritz; Jagdhuber, Thomas; Montzka, Carsten; Jonard, Francois; Dill, Stephan; Peichl, Markus; Meyer, Thomas. / **Fully Polarimetric L-Band Brightness Temperature Signatures of Azimuthal Permittivity Patterns – Measurements and Model Simulations.** IGARSS 2018 - IEEE International Geoscience and Remote Sensing Symposium. IEEE, 2018. pp. 6500-6503

Zhang, Bao; Zhang, Enze; Liu, Lin; Khan, Shfaqat Abbas; van Dam, Tonie; Yao, Yibin; Bevis, Michael; Helm, Veit. / **Geodetic measurements reveal short-term changes of glacial mass near Jakobshavn Isbræ (Greenland) from 2007 to 2017.** In: Earth and Planetary Science Letters. 2018; Vol. 503. pp. 216-226
Tronsgaard Rasmussen, René ; Stümer, J. ; Seifarth, A. ; Buchhave, L. A./ Getting FIES ready for TESS. Poster session presented at Exoplanets II, Cambridge, United Kingdom. 1 p.

Andersen, O. ; Ranndal, H./ Global and Regional Evaluation of the First Two Years of Sentinel-3A and Very First Sentinel-3B and the Impact of Mean Sea Surfaces and Ocean Tide Corrections. Abstract from 25 years of progress in radar altimetry symposium, Portugal. 1 p.

Group, WCRP Global Sea Level Budget ; Cazenave, Anny ; Meyssignac, Benoit ; Ablain, Michael ; Balmaseda, Magdalena ; Bamber, Jonathan ; Barletta, Valentina Roberta ; Beckley, Brian ; Benveniste, Jérôme ; Berthier, Etienne ; Blazquez, Alejandro ; Boyer, Tim ; Caceres, Denise ; Chambers, Don P. ; Champollion, Nicolas ; Chao, Ben ; Chen, Jianli ; Cheng, Lijing ; Church, John A. ; Chuter, Stephen ; Cogley, J. Graham ; Dangendorf, Soenke ; Desbruyères, Damien ; Döll, Petra ; Domingues, Catia ; Falk, Ulrike ; Famiglietti, James ; Fenoglio-Marc, Luciana ; Forsberg, René ; Galassi, Gaia ; Gardner, Alex ; Groh, Andreas ; Hamlington, Benjamin ; Hogg, Anna ; Horwath, Martin ; Humphrey, Vincent ; Hussein, Laurent ; Ishii, Masayoshi ; Jaeggi, Adrian ; Jevrejeva, Svetlana ; Johnson, Gregory ; Kolodziejczyk, Nicolas ; Kusche, Jürgen ; Lambaek, Kurt ; Landerer, Felix ; Leclercq, Paul ; Legresy, Benoit ; Leullet, Eric ; Llovel, William ; Longuevergne, Laurent ; Loomis, Bryant D. ; Luthcke, Scott B. ; Marcos, Marta ; Marzeion, Ben ; Merchant, Chris ; Merrifield, Mark ; Milne, Glenn ; Mitchum, Gary ; Mohajerani, Yara ; Monier, Maeva ; Monselesan, Didier ; Nerem, Steve ; Palanisamy, Hunadihuth ; Paul, Frank ; Perez, Begona ; Pickles, Christopher G. ; Ponte, Rui M. ; Purkey, Sarah G. ; Reager, John T. ; Rietbroek, Roelof ; Rigon, Eric ; Riva, Riccardo ; Roemmich, Dean H. ; Sáenz, Louise Sandberg ; Sasgen, Ingo ; Schram, E.J.O. ; Seneviratne, Sonia I. ; Shum, C.K. ; Spada, Giorgio ; Stammer, Detlef ; van de Wal, Roderic ; Velicogna, Isabella ; von Schuckmann, Karina ; Wada, Yoshihide ; Wang, Yiguo ; Watson, Christopher S. ; Wiese, David ; Wijffels, Susan ; Westaway, Richard ; Wouters, Bert. / Global sea-level budget 1993 - present. In: Earth System Science Data. 2018 ; Vol. 10, No. 3. pp. 1551-1590


Cardellach, Estel ; Wickert, Jens ; Baggen, Rens ; Benito, Javier ; Camps, Adriano ; Catarino, Nuno ; Chapron, Bertrand ; Dielacher, Andreas ; Fabra, Fran ; Fiato, Greg ; Fragner, Heinrich ; Gabarro, Carolina ; Gommenginger, Christine ; Haas, Christian ; Healy, Sean ; Hernandez-Pajares, Manuel ; Heeg, Per ; Jaggi, Adrian ; Kainulainen, Juha ; Khan, Shfaqat Abbas ; Lemke, Norbert M. K. ; Li, Weiqiang ; Ng, Nazzaren ; Portabella, Marcos ; Rautiainen, Kimmo ; Rius, Antonio ; Sasgen, Ingo ; Semmling, Maximilian ; Shum, C. K. ; Soulat, Francois ; Steiner, Andrea K. ; Tallhades, Sebastien ; Thomas, Maik ; Vilaseca, Roger ; Zuffada, Cinzia. / GNSS Transpolar Earth Reflectometry exploring System (G-TERN): Mission Concept. In: IEEE Access. 2018 ; Vol. 6. pp. 13980-14018


Zhao, Qilong; Xu, Xinyu; Forsberg, René; Strykowski, Gabriel./ Improvement of downward continuation values of airborne gravity data in Taiwan. In: Remote Sensing. 2018; Vol. 10, No. 12.

Kittel, Cecile Marie Margaretha; Nielsen, Karina; Tøttrup, C.; Bauer-Gottwein, Peter./ Informing a hydrological model of the Ogooué with multi-mission remote sensing data. In: Hydrology and Earth System Sciences. 2018; Vol. 22. pp. 1453-1472


Bult, Peter; Altamirano, Diego; Arzoumanian, Zaven; Cackett, Edward M.; Chakrabarty, Deepo; Doty, John; Enoto, Teruaki; Gendreau, Keith C.; Guillot, Sebastien; Homan, Jeroen; Jaisawal, Gaurava K.; Lamb, Frederick K.; Ludlam, Renee M.; Mahmoodifar, Simin; Markwardt, Craig; Okajima, Takashi; Price, Sam; Strohmayer, Tod E.; Winternitz, Luke./ NICER Detects a Soft X-Ray Kilohertz Quasi-periodic Oscillation in 4U 0614+09. In: Astrophysical Journal Letters. 2018; Vol. 860, No. 1.

Merkel, D. G.; Bessas, D.; Bazso, G.; Safari, Atefeh; Ruffer, R.; Chumakov, A. I.; Khanh, N. Q.; Sajti, Sz; Celse, J-P; Nagy, D. L./ In situ study of electric field controlled ion transport in the Fe/BaTiO3 interface. In: Materials Research Express. 2018; Vol. 5, No. 1.

Bult, Peter; Altamirano, Diego; Arzoumanian, Zaven; Cackett, Edward M.; Chakrabarty, Deepo; Doty, John; Enoto, Teruaki; Gendreau, Keith C.; Guillot, Sebastien; Homan, Jeroen; Jaisawal, Gaurava K.; Lamb, Frederick K.; Ludlam, Renee M.; Mahmoodifar, Simin; Markwardt, Craig; Okajima, Takashi; Price, Sam; Strohmayer, Tod E.; Winternitz, Luke./ NICER Detects a Soft X-Ray Kilohertz Quasi-periodic Oscillation in 4U 0614+09. In: Astrophysical Journal Letters. 2018; Vol. 860, No. 1.


Merkel, D. G.; Bessas, D.; Bazso, G.; Safari, Atefeh; Ruffer, R.; Chumakov, A. I.; Khanh, N. Q.; Sajti, Sz; Celse, J-P; Nagy, D. L./ In situ study of electric field controlled ion transport in the Fe/BaTiO3 interface. In: Materials Research Express. 2018; Vol. 5, No. 1.

Boncori, John Peter Merryman; Andersen, Morten Langer; Dall, Jørgen; Kusk, Anders; Kamstra, Martin; Andersen, Signe Bech; Bechor, Noa; Bevan, Suzanne; Bignami, Christian; Gourmelen, Noel; Joughin, Ian; Jung, Hyung Sup; Luckman, Adrian; Mignogna, Jeremie; Neelmeijer, Julia; Rignot, Eric; Scharrer, Kilian; Nagler, Thomas; Scheckl, Bernd; Strozzi, Tazio./ Intercomparison and validation of SAR-based ice velocity measurement techniques within the Greenland Ice Sheet CCI project. In: Remote Sensing. 2018; Vol. 10, No. 6.


Jørgensen, John Leif; Jørgensen, Finn Eskemann; Merayo, José M.G.; Denver, Troelz; Benn, Mathias; Jørgensen, Peter Siegbjørn; Connerney, John E. P.; Olszewska, Ronald J.; Kotsiaros, Stavros; Bolton, Scott J.; Levin, Steven./ Juno ASC observations of low light phenomena on the Jovian night side. Abstract from AGU Fall Meeting 2018, Washington DC, United States.1 p.


Shepherd, Andrew; Ivins, Erik; Rignot, Eric; Smith, Ben; van den Broeke, Michel; Velicogna, Isabella; Whitehouse, Pippa L.; Briggs, Kate; Joughin, Ian; Krinner, Gerhard; Nowicki, Sophie; Payne, Tony; Scambos, Ted; Schlegel, Nicole; A., Geruo; Agosta, Cécile; Ahlstrøm, Andreas; Babonis, Greg; Barletta, Valentina; Blazquez, Alejandro; Bonin, Jennifer; Csatho, Beata; Cullather, Richard; Feliksow, Denis; Fettweis, Xavier; Forsberg, René; Galle, Hubert; Gardner, Alex; Gilbert, Lin; Groh, Andreas; Gunter, Brian; Hanna, Edward; Harig, Christopher; Helm, Veit; Horvath, Alexander; Horwath, Martin; Khan, Shafaqat; K. Kjeldsen, Kristian; Konrad, Hannes; Langen, Peter; Lecavalier, Benoit; Loomis, Bryant; Luthcke, Scott; McMillan, Malcolm; Melini, Daniele; Moldov, Sebastian; Mohajerani, Yara; Moore, Philip; Mouginon, Jeremie; Moyano, Gorka; Muir, Alan; Nagler, Thomas; Nield, Grace; Nilsson, Johan; Noel, Brice; Otosaka, Ines; E. Pattile, Mark; Peltier, W. Richard; Pie, Nadege; Rietbroek, Roelof; Rott, Helmut; Sandberg-Sørensen,
Barletta, Valentina R.; Bevis, Michael; Smith, Benjamin E.; Wilson, Terry; Brown, Abel; Bordoni, Andrea; Willis, Michael; Khan, Shfaqat Abbas; Rovira-Navarro, Marc; Dalziel, Ian; Smalley, Robert; Kendrick, Eric; Konfal, Stephanie; Caccamise, Dana J.; Aster, Richard C.; Nyblade, Andy; Wiens, Douglas A. / *Observed rapid bedrock uplift in Amundsen Sea Embayment promotes ice-sheet stability.* In: Science. 2018; Vol. 360, No. 6395. pp. 1335-1339


Nielsen-Englyst, Pia; Hayer, Jacob L.; Pedersen, Leif Toudal; Gentemann, Chelle L.; Alerskans, Em; Block, Tom; Donlon, Craig. / *Optimal estimation of sea surface temperature from AMSR-E.* In: Remote Sensing. 2018; Vol. 10, No. 2.

Della Monica Ferreira, Desiree; Svendsen, Sara; Massahi, Sonny; Jafari, Atefeh; Vu, Lan M.; Korman, Jakob; Gellert, Nis C.; Christensen, Finn E.; Kadkhodazadeh, Shima; Kasama, Takeshi; Shortt, Brian; Bavadz, Marcos; Collon, Maximilien J.; Landgraf, Boris; Krumrey, Michael; Ciolk, Levent; Schreiber, Swenja; Schubert, Anja. / *Performance and stability of mirror coatings for the ATHENA mission.* Proceedings of SPIE - International Society for Optical Engineering. 2018. Proceedings of SPIE, the International Society for Optical Engineering, Vol. 10699.


Serensen, Carlo; Knudsen, Per; Sørensen, Per; Damgaard, Thomas; Molgaard, Mads R.; Jensen, Jürgen. / Rethinking Coastal Community Approaches to Climate Change Impacts and Adaptation. In: Journal of Coastal Research. 2018; Vol. 85. pp. 1521-1525


Sheyko, Andrey; Finlay, Christopher; Favre, Jean; Jackson, Andrew. / Scale separated low viscosity dynamos and dissipation within the Earth’s core. In: Scientific Reports. 2018; Vol. 8, No. 1.


Rose, S.; Andersen, O.; Ludwigen, C. / Seamless Transition from LRM to SAR in the Arctic Ocean. Abstract from 25 years of progress in radar altimetry symposium, Portugal.


Vijay, Saurabh; Khan, Shfaqat Abbas; Simonsen, Sebastian Bjerregaard; Kusk, Anders; Solgaard, Anne Munck; Bjørk, Anders Anker. / Seasonal ice dynamics of the Northeast Greenland Ice Stream. In: Geophysical Research Abstracts. 2018; Vol. 20.


Collon, Maximilien J.; Vacanti, Giuseppe; Barriere, Nicolas; Landgraf, Boris; Guenther, Ramses; Verveet, Mark; Van Der Hoeven, Roy; Chati, Abdel; Girou, David; Sforzini, Jessica; Beijersbergen, Marco W.; Bavdaz, Marcos; Wille, Eric; Fransen, Sebastian; Short, Brian; Ferreira, Ivo; Haneveld, Jeroen; Booyens, Karin; Koelwijn, Arena; Wijnperle, Maurice; Lankwinder, Jan Joost; Van Baren, Coen; Eigenraam, Alexander; Den Herder, Jan Wilm; Müller, Peter; Krumrey, Michael; Burwitz, Vadim; Pareschi, Giovanni; Massah, Sonny; Ferreira, Desirée; Delia Monica; Christensen, Finn E.; Valsecchi, Giuseppe; Oliver, Paul; Chequer, Ian; Ball, Kevin; Zucknik, Karl Heinz; Vernami, Dervis. / Silicon pore optics mirror module production and testing. Space Telescopes and Instrumentation 2018: Ultraviolet to Gamma Ray. editor / Jan-Willem A. den Herder; Shoileh Nikzad; Kazuhiro Nakazawa. Vol. 10699 SPIE - International Society for Optical Engineering. 2018.

Haubner, Konstanze; Box, Jason E.; Schlegel, Nicole J.; Larou, Eric Y.; Morlighem, Mathieu; Solgaard, Anne M.; Kjeldsen, Kristian K.; Larsen, Signe H.; Rignot, Eric; Dupont, Todd K.; Kjær, Kurt H. / Simulating ice thickness and velocity evolution of Upernavik Isstrom 1849-2012 by forcing prescribed terminus positions in ISSM. In: Cryosphere. 2018; Vol. 12, No. 4. pp. 1511-1522.

Musico, Elvira ; Cesaroni, Claudio ; Spogli, Luca ; Merryman Boncori, John Peter ; De Franceschi, Giorgiana ; Seu, Roberto. / The Total Electron Content From InSAR and GNSS: A Midlatitude Study. In: IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing. 2018 ; Vol. 11, No. 5. pp. 1725-1733


Winter, Kate ; Ross, Neil ; Ferraccioli, Fausto ; Jordan, Tom A. ; Corr, Hugh F. J. ; Forsberg, René ; Matsuoka, Kenichi ; Olesen, Arne V. ; Casal, Tania G. / Topographic Steering of Enhanced Ice Flow at the Bottleneck Between East and West Antarctica. In: Geophysical Research Letters. 2018 ; Vol. 45, No. 10. pp. 4899-4907


Bandini, Filippo ; Lopez-Tamayo, Alejandro ; Merediz-Alonso, Gonzalo ; Olesen, Daniel Haugård ; Jakobsen, Jakob ; Wang, Sheng ; Garcia, Monica ; Bauer-Gottwein, Peter. / Unmanned aerial vehicle observations of water surface elevation and bathymetry in the cenotes and lagoons of the Yucatan Peninsula, Mexico. In: Hydrogeology Journal. 2018 ; Vol. 26, No. 7. pp. 2213–2228

Sørensen, Louise Sandberg ; Simonsen, Sebastian B. ; Langley, Kirsty ; Gray, Laurence ; Helm, Veit ; Nilsson, Johan ; Stenseng, Lars ; Skourup, Henriette ; Forsberg, René ; Davidson, Malcolm. / Validation of CryoSat-2 SARIn Data over Austfonna Ice Cap Using Airborne Laser Scanner Measurements. In: Remote Sensing. 2018 ; Vol. 10, No. 9.


