

number	Title	Main Authors	Title of the periodical or the series or the event	Number, date or frequency (N/A for events)	Publisher or organiser	Place of publication or event venue	Year of publication or event	Relevant pages or event session	Permanent identifiers <sup>4</sup> (if available)	open access provided to this publication?
1	Numerical tools for contra-rotating Open-rotor performance, noise and vibration Assessment;	Laban, M., Kok, J.C., Prananta, B.B.	27th International Congress of the Aeronautical Sciences (ICAS2010)	2010	ICAS	Nice (France)	2010	19-24	<a href="http://www.icas.org/ICAS_ARCHIVE/ICAS2010/ABSTRACTS/127.HTM">http://www.icas.org/ICAS_ARCHIVE/ICAS2010/ABSTRACTS/127.HTM</a>	yes
2	Experimental study for the detection of the "laminar/turbulent" aerodynamic transition on a wing aircraft, using fiber optic sensors,	Molin, S., Dolfi, D., Doisy, M., Seraudie, A., Arnal, D., Coustols, E., Mandle J.	Fourth European Workshop on Optical Fibre Sensors	SPIE Proceedings	SPIE Digital Library	Porto (Portugal)	2010	4	10.1117/12.866019	no
3	Highly-efficient hybrid CFD/FW-H approach for open-rotor tonal computation;	Weckmüller, C., Guerin, S.	14th CEAS-ASC Workshop & 5th Scientific Workshop of X3-Noise: Aeroacoustics of high-speed aircraft propellers and open rotors	Proceedings 14th CEAS-ASC Workshop and 5th Scientific Workshop of X3-Noise. 14th	Council of European Aerospace Societies	Warsaw (Poland)	2010		<a href="http://ilot.edu.pl/en/category/conferences-archival/page/6/">http://ilot.edu.pl/en/category/conferences-archival/page/6/</a>	yes
4	Investigation of the Wear Properties of a Riblet Paint Structure on an Airbus A300-600ST Beluga	Hage W., Stenzel V., Vynnyk, T.	New results in numerical and experimental fluid mechanics VIII : Contributions to the 17th STAB/DGLR Symposium	Volume 121. Notes on Numerical Fluid Mechanics and Multidisciplinary	Springer Berlin Heidelberg		2013	185-192	10.1007/978-3-642-35680-3_23	yes

5	Transonic response to a gust	S. Dequand, C. Liauzun, P. Girodroux-Lavigne, A. Lepage	International Forum on Aeroelasticity and Structural Dynamics,			Paris (France)	2011			yes
6	Flexible Aircraft Reduced-Order LPV Model Generation from a Set of Large-Scale LTI Models	C. Poussot-Vassal, C. Roos,	American Control Conference (ACC), 2011				2011			yes
7	An Iterative SVD-Tangential Interpolation Method for Medium-Scale MIMO Systems Approximation with Application on Flexible Aircraft	C. Poussot-Vassal,	50th IEEE Conference on Decision and Control European Control Conference,	50th IEE Proceedings	IEEE	Orlando (florida)	2011		10.1109/CDC.2011.616 0331	yes
8	Transition control by micron- sized roughness elements: stability analyses and wind tunnel experiments	O. Vermeersch, D. Arnal, Itham Salah El Din	International Journal of Engineering Systems Modelling and Simulation	Volume 5, Issue 1-3	Inderscience online		2011	84-98	<a href="http://dx.doi.org/10.1504/IJESMS.2013.052381">http://dx.doi.org/10.1504/IJESMS.2013.052381</a>	no
9	Preliminary Study of Single Particle Lidar for Wing Wake Survey	M. Valla, B. Augere, D. Bailly, A. Dolfi-Bouteyre, E. Garnier, M. Meheut	16th Biennial Coherent Laser Radar Technology and Applications Conference (CLRC)	16th Biennial Coherent Laser Radar Technology and Applications Conference (CLRC)		Long Beach (CA)	2011		<a href="http://sti.usra.edu/clrc2011/presentations/Sesson%209/Summary%20Matthieu%20VALLA.pdf">http://sti.usra.edu/clrc2011/presentations/Sesson%209/Summary%20Matthieu%20VALLA.pdf</a>	yes
10	Implications of Conical Flow for Laminar Wing Design and Analysis	Thomas Streit, Georg Wichmann, Fedime von Knoblauch zu Hatzbach, Richard L. Campbell	29th AIAA Applied Aerodynamics Conference	2011	AIAA	Honolulu (Hawaii)	2011		<a href="http://enu.kz/repository/2011/AIAA-2011-3808.pdf">http://enu.kz/repository/2011/AIAA-2011-3808.pdf</a>	yes
11	A New Control Mode for Axisymmetric Vibrating Gyroscopes Greatly Improving Performance	V Ragot, G Remillieux	Gyroscopy and Navigation	2011	Springer		2011		10.1134/S2075108711040134	yes

12	Generation of a reduced-order LPV/LFT model from a set of large scale MIMO LTI flexible aircraft models	Poussot-Vassal, C. Roos	Control Engineering Practice	Volume 20, Issue 9	ELSEVIER		2012	919-930	<a href="http://dx.doi.org/10.1016/j.conengprac.2012.06.001">http://dx.doi.org/10.1016/j.conengprac.2012.06.001</a>	yes
13	Introduction to MORE: a MOdel REduction Toolbox	C. Poussot-Vassal, P. Vuillemin	IEEE Xplore		IEEE		2013		<a href="http://dx.doi.org/10.1109/CCA.2012.6402441">10.1109/CCA.2012.6402441</a>	yes
14	A new saturation function to convert an output constraint into an input constraint	L. Burlion	IEEE Xplore	Control & Automation (MED)	IEEE		2012		<a href="http://dx.doi.org/10.1109/MED.2012.6265805">10.1109/MED.2012.6265805</a>	yes
15	Experimental study of an optical fibre-based pressure sensor for boundary layer transition detection	Maxime Forte, Alain Seraudie, Daniel Arnal, Stephanie Molin, Olivier Vaudel, Pascale Nouchi	AIAA Conference	AIAA 2012-2755	AIAA	New Orleans (Louisiana)	2012		<a href="http://dx.doi.org/10.2514/6.2012-2755">http://dx.doi.org/10.2514/6.2012-2755</a>	no
16	Blowing Strategies of Pylon-Propeller configuration for Noise Reduction using Numerical Approach	N. Ben Nasr, B. Rodriguez, A. Chelius , S. Canard-Caruana	AIAA Conference	AIAA 2012-2658	AIAA	New Orleans (Louisiana)	2012		<a href="http://dx.doi.org/10.2514/6.2012-2658">http://dx.doi.org/10.2514/6.2012-2658</a>	yes
17	A CFD benchmark for flow separation control application	H. Bieler, V. Ciobaca, J. Dandois	ECCOMAS 2012	proceedings e-book	J. Eberhardsteiner et.al	Vienna (Austria)	2012	7992-8008	<a href="http://eccomas.cimne.com/cvdata/cntr1/spc7/dtos/img/mdia/ECCOMMAS-2012-e-book.pdf">http://eccomas.cimne.com/cvdata/cntr1/spc7/dtos/img/mdia/ECCOMMAS-2012-e-book.pdf</a>	yes
18	Design of Active Flow Control at a Drooped Spoiler Configuration	Peter Scholz, Saqib Mahmood, M. Casper, Stefan Wallin, Daniel Skoogh, Stephan Adden	31st AIAA Applied Aerodynamics Conference	Deutscher Luft- und Raumfahrtkongress	AIAA	San Diego (USA)	2013		<a href="http://dx.doi.org/10.2514/6.2013-2518">10.2514/6.2013-2518</a>	yes
19	Overview of Onera Actuators for Active Flow Control	F. Ternoy, J. Dandois, F. David, M. Pruvost	Aerospace Lab Journal	volume 6, n. 3	Aerospace Lab		2013		<a href="http://www.aerospacelab-journal.org/sites/www.aerospacelab-journal.org/files/AL06-03.pdf">http://www.aerospacelab-journal.org/sites/www.aerospacelab-journal.org/files/AL06-03.pdf</a>	yes

20	Wing Design Based on a Tapered Wing Natural Laminar Flow Airfoil Catalogue	Judith Frfr. von Geyr, Fedime Knoblauch z. von Hatzbach , Arne Seitz, Thomas Streit, Georg Wichmann	New Results in Numerical and Experimental Fluid Mechanics IX	Volume 124 of the series Notes on Numerical Fluid Mechanics and Multidisciplinary Design	Springer International Publishing		2014	183-191	10.1007/978-3-319-03158-3_19	yes
21	Numerical Design of Leading Edge Flow Control over Swept High-Lift Airfoil	Saqib Mahmood, Peter Scholz, Rolf Radespiel	The Journal of Aerospace Science, Technology and Systems	Volume 92, issues 1-2	Aerotecnica Missili & Spazio,		2012		<a href="http://dx.doi.org/10.19249/ams.v92i1-2.87">http://dx.doi.org/10.19249/ams.v92i1-2.87</a>	yes
22	Design of a composite forward swept wing using advanced aeroelastic tailoring optimisation methods	Werter N., De Breuker R.	Proceedings of RAeS 3rd Aircraft Structural Design Conference	Volume 1	A Morris & Z Gurdal (Eds.); Royal Aeronautical Society	Delft (netherlands)	2012	01-Dec	ISBN: 978-1-62993-115-9	yes
23	Stiffness Optimization of Composite Wings with Aeroelastic Constraints	J. K. S. Dillinger, T. Klimmek, M. M. Abdalla, Z. Gürdal	Journal of Aircraft	Volume 50, n. 4	American Institute of Aeronautics and Astronautics		Jul-05	1159-1168	<a href="http://dx.doi.org/10.2514/1.C032084">http://dx.doi.org/10.2514/1.C032084</a>	yes
24	Buffet Characterization and Control for Turbulent Wings	J. Dandois, P. Molton, A. Lepage, A. Geeraert, V. Brunet, J.-B. Dor, E. Coustols	Aerospace Lab Journal	volume 6, n. 1	Aerospace Lab		2013		<a href="http://www.aerospacelab-journal.org/sites/www.aerospacelab-journal.org/files/AL06-01.pdf">http://www.aerospacelab-journal.org/sites/www.aerospacelab-journal.org/files/AL06-01.pdf</a>	yes
25	Control-oriented aeroelastic BizJet low-order LFT modeling	Charles Poussot-Vassal, Clement Roos , Pierre Vuillemin , Olivier Cantinaud, Jean-Patrick Lacoste	Book: Control-oriented Modelling and Identification: Theory and practice	chapter 11	IET Digital Library		2015		10.1049/PBCE080E_ch11	yes

26	Assessment of Advanced Grid Strategies for Aero-Acoustics on Open Rotor Applications	Nabil Ben Nasr, Biel Ortun, Alain Chelius, Sylvette Canard-Caruan	49th AIAA/ASME/SAE/ASE E Joint Propulsion Conference	AIAA 2013- 3800	AIAA		2013		<a href="http://dx.doi.org/10.2514/6.2013-3800">http://dx.doi.org/10.2514/6.2013-3800</a>	yes
27	Business Jet Large-Scale Model Approximation and Vibration Control	C. Poussot-Vassal, T. Loquen, P. Vuillemin, O. Cantinaud, J-P. Lacoste	IFAC Proceedings Volumes	Volume 46, Issue 11	ELSEVIER		2013	199-204	<a href="http://dx.doi.org/10.3182/20130703-3-FR-4038.00058">http://dx.doi.org/10.3182/20130703-3-FR-4038.00058</a>	yes
28	Transonic Buffet Control on 3D Turbulent Wings using Fluidic Devices. Part 1: Open loop study	J. Dandois, J. Dor , P. Molton, A. Lepage , F. Ternoy, E. Coustols	Scientific Publications of ONERA	HAL Id: hal-01058605	ONERA		2014		<a href="https://hal-onera.archives-ouvertes.fr/hal-01058605">https://hal-onera.archives-ouvertes.fr/hal-01058605</a>	yes
29	Transonic Buffet Control on 3D Turbulent Wings using Fluidic Devices. Part 2: an experimental investigation of a closed loop methodology	A. Lepage, A. Geeraert, J. Dandois, V. Brunet, P. Molton, F. Ternoy, J.B. Dor, E. Coustols	Scientific Publications of ONERA	HAL Id: hal-01057666	ONERA		2014	Jan-18	<a href="https://hal-onera.archives-ouvertes.fr/hal-01057666">https://hal-onera.archives-ouvertes.fr/hal-01057666</a>	yes
30	Design and aeroelastic assessment of a forward-swept wing aircraft	Wolf R. Krüger, Thomas Klimmek, René Liepelt, Hauke Schmidt, Stefan Waitz, Sunpath Cumnuantip	CEAS Aeronautical Journal	Volume 5, Issue 4	Springer Link		2014	419–433	DOI: 10.1007/s13272-014-0117-0	yes
31	Static Aeroelastic Stiffness Optimization and Investigation of Forward Swept Composite Wings	J.K.S. Dillinger, M.M. Abdalla, T. Klimmek, Z. Gurdal	10th World Congress on Structural and Multidisciplinary Optimization	DLR Electronic library	DLR Electronic library		2014	1–10	<a href="http://www2.mae.ul.edu/mdo/papers/5414.pdf">http://www2.mae.ul.edu/mdo/papers/5414.pdf</a>	yes
32	Two-Dimensional Optimisation by Iterative Learning for Flow Separation Control	Zhonglun Cai, David Angland, Xin Zhang, Peng Chen	7th AIAA Flow Control Conference	AIAA 2014- 2937	AIAA	Atlanta( USA)	2014		<a href="http://dx.doi.org/10.2514/6.2014-2937">http://dx.doi.org/10.2514/6.2014-2937</a>	yes

33	Iterative Learning Control for Trailing-Edge Flap Lift Enhancement with Pulsed Blowing	Zhonglun Cai, David Angland, Xin Zhang, Peng Chen	AIAA Journal	Volume 53, n. 7	AIAA		2015	1969-1979	<a href="http://dx.doi.org/10.2514/1.J053556">http://dx.doi.org/10.2514/1.J053556</a>	yes
34	Longitudinal Manoeuvre Load Control of a Flexible Large-Scale Aircraft	L. Burlion, C. Poussot-Vassal, P. Vuillemin, M. Leitner, T. Kier	IFAC Proceedings Volumes	Volume 47, Issue 3	ELSEVIER		2014	3413–3418	<a href="http://dx.doi.org/10.3182/20140824-6-ZA-1003.01588">http://dx.doi.org/10.3182/20140824-6-ZA-1003.01588</a>	yes
35	Experimental and Numerical Study of the Effect of Gaps on Laminar Turbulent Transition of Incompressible Boundary Layers	M. Forte, J. Perraud, A. Seraudie, S. Beguet, L. Gentili, G. Casalis	Procedia IUTAM	Volume 14	ELSEVIER		2015	448–458	<a href="http://dx.doi.org/10.1016/j.piutam.2015.03.073">http://dx.doi.org/10.1016/j.piutam.2015.03.073</a>	yes
36	Active Flow Control on a Two Element High-Lift Airfoil with Drooped Spoiler	M. Casper, Peter Scholz	32nd AIAA Applied Aerodynamics Conference	AIAA 2014-2147	AIAA	Atlanta( USA)	2015		<a href="http://dx.doi.org/10.2514/6.2014-2147">http://dx.doi.org/10.2514/6.2014-2147</a>	yes
37	Towards the Industrial Application of Active Flow Control in Civil Aircraft - An Active Highlift Flap	Michael Meyer, Wolfgang Machunze, Matthias Bauer	32nd AIAA Applied Aerodynamics Conference	AIAA 2014-2401	AIAA	Atlanta( USA)	2015		<a href="http://dx.doi.org/10.2514/6.2014-2401">http://dx.doi.org/10.2514/6.2014-2401</a>	yes
38	Active flow control system integration into a CFRP flap	W. Machunze , A. Gessler, T. Fabel, P. Horst, M. Rädel, K. Wolf, A. Ulbricht, S. Münter, W. Hufenbach, W. Machunze	CEAS Aeronautical Journal	Volume 7, Issue 1	Springer Link		2015	69–81	DOI: 10.1007/s13272-015-0171-2	yes
39	DLR natural and hybrid transonic laminar wing design incorporating new methodologies	T. Streit, S. Wedler, M. Kruse	The Aeronautical Journal	Volume 119, Issue 1221	Cambridge University Press		2015	1303-1326	<a href="https://doi.org/10.1017/S0001924000011283">https://doi.org/10.1017/S0001924000011283</a>	yes

40	Open and closed-loop control of transonic buffet on 3D turbulent wings using fluidic devices	Julien Dandois, Arnaud Lepage, Jean-Bernard Dor, Pascal Molton, Frédéric Ternoy, Arnaud Geeraert, Vincent Brunet, Éric Coustols	Comptes Rendus Mécanique	Volume 342, Issues 6–7	ELSEVIER		2014	425–436	<a href="http://dx.doi.org/10.1016/j.crme.2014.01.015">http://dx.doi.org/10.1016/j.crme.2014.01.015</a> Get rights and content	yes
41	New methodologies tailored for the design of aerodynamically robust laminar wings	Thomas Streit, Sven Wedler	proceedings of 3AF conference "Greener Aviation"		Multi-Science Publishing		2014			yes
42	A CFD Benchmark for Flow Separation Control Application	Ciobaca V., Dandois J., Bieler H.	International Journal of Flow Control	Volume 6 Issue 3			2014	67–81	<a href="http://dx.doi.org/10.1260/1756-8250.6.3.67">http://dx.doi.org/10.1260/1756-8250.6.3.67</a>	yes
43	Shape distortion analysis of a complex shaped wing skin section	Erik Hörberg, Tonny Nyman, Thomas Hellström, Mats Rudlund, Jonas Bohlin, Rolf Berg	International Conference on Composite Materials	Proceedings	ICCM20	Copenhagen (Denmark)	Jul-15		<a href="http://iccm20.org/fullpapers/file?f=6OwZadRy1y">http://iccm20.org/fullpapers/file?f=6OwZadRy1y</a>	yes
44	Optimization of Passive Devices for the Performance Improvement of a Slat-less High-Lift Configuration	Frédéric Moens, Julien Dandois	Journal of Aircraft	Volume 53, n. 1	AIAA		Apr-15	189–201	<a href="http://dx.doi.org/10.2514/1.C033294">http://dx.doi.org/10.2514/1.C033294</a>	yes
45	Experimental and Numerical Methods for Transition and Drag Predictions of Laminar Airfoils	David Hue, Olivier Vermeersch, Didier Bailly, Vincent Brunet, Maxime Forte	AIAA Journal	Volume 53, No. 9	AIAA		Apr-15	2694–2712	<a href="http://dx.doi.org/10.2514/1.J053788">http://dx.doi.org/10.2514/1.J053788</a>	
46	Generation of vertical gusts in a transonic wind tunnel	V. Brion, A. Lepage, Y. Amosse, D. Soulevant, P. Senecat, J. C. Abart, P. Paillart	Experiments in fluids	Volume 56, issue 7	Springer link		Jul-15		DOI: 10.1007/s00348-015-2016-5	no
47	Modeling of Transverse Gaps Effects on Boundary-Layer Transition	S. Beguet, J. Perraud, M. Forte J.-Ph. Brazier	Journal of Aircraft	Volume 0, issue 0	AIAA		Oct-16		DOI: 10.2514/1.C033647	yes

48	Characterisation of Buffet on a Civil Aircraft Wing	Simon Lawson, Doug Greenwell, Mark K. Quinn	54th AIAA Aerospace Sciences Meeting, AIAA SciTech Forum	AIAA 2016-1309	AIAA	San Diego (California)	Jan-16		<a href="http://dx.doi.org/10.2514/6.2016-1309">http://dx.doi.org/10.2514/6.2016-1309</a>	yes
49	Blended Composite Optimization combining Stacking Sequence Tables and a Modified Shepard's Method	Yasser M. Meddaikar, Francois-Xavier Irisarri, Mostafa M. Abdalla	11th World Congress on Structural and Multidisciplinary Optimization	WCSMO-11 Proceedings	ISSMO	Sydney (Australia)	Jun-16	1 to 6	<a href="http://web.aeromech.usyd.edu.au/WCSMO2015/papers/1267_paper.pdf">http://web.aeromech.usyd.edu.au/WCSMO2015/papers/1267_paper.pdf</a>	yes
50	Accelerated convergence of static aeroelasticity using low-fidelity aerodynamics	Kristofer Jovanov, Roeland De Breuker	56th AIAA/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference	AIAA 2015-0175	AIAA	Kissimmee, Florida	Jan-15		<a href="http://dx.doi.org/10.2514/6.2015-0175">http://dx.doi.org/10.2514/6.2015-0175</a>	yes
51	DLR natural and hybrid transonic laminar wing design incorporating new methodologies	T. Streit, S. Wedler, M. Kruse	The Aeronautical Journal	Volume 119 No 1221	Cambridge University Press	Braunschweig (Germany)	Jan-15	1304-1326	<a href="https://doi.org/10.1017/S0001924000011283">https://doi.org/10.1017/S0001924000011283</a>	yes
52	Characterization of a highly efficient chevron-shaped anti-contamination device	M. Fiore, O. Vermeersch, M. Forte, G. Casalis, C. François	Experiments in Fluids	Volume 57 No 4	Springer Link		Apr-16	1 to 12	DOI: 10.1007/s00348-016-2149-1	yes
53	Crosstalk between wire pairs above a composite ground plane	J. H. G. J. Lansink Rotgerink, F. Happ, J. J. P. van Es	International Symposium on Electromagnetic Compatibility - EMC EUROPE	EMC Europe	IEEE Xplore	Wroclaw (Poland)	Sep-16	89-93	DOI: 10.1109/EMCEurope.2016.7739201	yes
54	Experimental extraction of turbofan noise sources modal content using a transducer distribution designed with CAA	Daniel C. Mincu, Eric Manoha, Jean Bulte, Cyril Polacsek, Vincent Fleury, Floriane Rey	22nd AIAA/CEAS Aeroacoustics Conference, Aeroacoustics Conferences	AIAA 2016-3033	AIAA	Lyon (France)	May-16		<a href="http://dx.doi.org/10.2514/6.2016-3033">http://dx.doi.org/10.2514/6.2016-3033</a>	yes

55	Gust Load Alleviation: Identification, Control, and Wind Tunnel Testing of a 2-D Aeroelastic Airfoil	Charles Poussot-Vassal, Fabrice Demourant, Arnaud Lepage, Dominique Le Bihan	IEEE Journal	Volume PP, issue 99	IEEE Xplore		Dec-16	1 to 14	DOI: 10.1109/TCST.2016.2630505	yes
56	Ground test for vibration control demonstrator	C Meyer, J Prodigue, G Broux, O Cantinaud, C Poussot-Vassal	Journal of Physics : Conference Series	Volume 744, Number 1	IOP Publishing Ltd	Southampton (UK)	Jul-16	1 to 12	doi:10.1088/1742-6596/744/1/012004	yes
57	Effect of an aerodynamic rudder improvement on transport aircraft lateral- directional dynamic stability and control	M. A. Castillo Acero, C. Cuerno Rejado, M. A. Gómez Tierno	Proceedings of Greener Aviation Conference 2016	paper id:68	3AF	Brussels (Gelgium)	Oct-16	1 to 12		yes
58	Harness Derating Test Facility for Thermal Testing of Aerospace Harnesses	Roel van Benthem, Wubbo de Grave	Space Passive Components Days ESA/ESTEC	NLR-TP-2016-349	NLR	Noordwijk (The Netherlands)	Aug-16	1 to 16	<a href="http://reports.nlr.nl:8080/xmlui/bitstream/handle/10921/1090/TP-2016-349.pdf?sequence=1">http://reports.nlr.nl:8080/xmlui/bitstream/handle/10921/1090/TP-2016-349.pdf?sequence=1</a>	yes
59	A new frequency-domain subspace algorithm with restricted poles location through LMI regions and its application to a wind tunnel test	F. Demourant, C. Poussot-Vassal	International Journal of Control		Taylor&Francis Online		Sep-16	1 to 21	<a href="http://dx.doi.org/10.1080/00207179.2016.1230230">http://dx.doi.org/10.1080/00207179.2016.1230230</a>	yes
60	Research activities of ONERA on laminar airfoils in the framework of JTI Clean Sky SFWA-ITD: transition control	M. Forte, E. Piot, O. Vermeersch, G. Casalis, C. François	Proceedings of Greener Aviation Conference 2016	paper id:78	3AF	Brussels (Gelgium)	Oct-16	1 to 12		yes
61	Research activities of ONERA on laminar airfoils in the framework of JTI Clean Sky SFWA-ITD: transition prediction	M. Forte, E. Piot, J. Perraud, D. Hue, J. Duchemin, O. Vermeersch	Proceedings of Greener Aviation Conference 2016	paper id:79	3AF	Brussels (Gelgium)	Oct-16	1 to 12		yes
62	IN-FLIGHT PIV FOR CROR FLIGHT TEST DEMONSTRATION	Gael Napias, Yannick Bury, Valérie Pommier-Budinger	Proceedings of Greener Aviation Conference 2016	paper id:200	3AF	Brussels (Gelgium)	Oct-16	1 to 12		no

63	ADAPTIVE WING: INVESTIGATIONS OF PASSIVE WING TECHNOLOGIES FOR LOADS REDUCTION IN THE CLEANSKY SMART FIXED WING AIRCRAFT (SFWA)	W.R. Krüger, J. Dillinger, R. De Breuker, M. Reyes, K. Haydn	Proceedings of Greener Aviation Conference 2016	paper id:122	3AF	Brussels (Gelgium)	Oct-16	1 to 12		yes
64	EXPERIMENTAL INVESTIGATION AND CONTROL OF GUST LOAD RESPONSE IN TRANSONIC FLOW	Arnaud Lepage, Fabien Huvelin, Dominique Le Bihan, Charles Poussot- Vassal, Vincent Brion, Pascal Naudin, Eric Rantet	Proceedings of Greener Aviation Conference 2016	paper id:94	3AF	Brussels (Gelgium)	Oct-16	1 to 12		vo