

**TEMPLATE A1: LIST OF SCIENTIFIC (Peer reviewed) PUBLICATIONS AND TECHNICAL PAPERS**

No	Title	Main Author	Title of the periodical or the series or the event	Number, date or frequency (N/A for events)	Publisher or organizer	Place of publication or event venue	Year of publication or event	Relevant pages or event session	Permanent identifier (if available)	Is/will open access provided to this publication?
147	Greener Aviation 2016 Innovative Electrical Distribution & Energy Management Testing on	FNM VEL	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	FNM VEL website	YES
148	Greener Aviation 2016 Innovative Electrical Distribution & Energy Management Testing on	FNM VEL	Scientific Paper	2016	FNM VEL	Brussels	2016	all pages	FNM VEL website	YES
149	Greener Aviation 2016 Preliminary Design and Performance of a Morphing Winglet for Green Regional	CIRA	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	CIRA website	YES
150	Greener Aviation 2016 Preliminary Design and Performance of a Morphing Winglet for Green Regional	CIRA	Scientific Paper	2016	CIRA	Brussels	2016	all pages	CIRA website	YES
151	Greener Aviation 2016 Green Regional A/C ITD Low Noise Configuration Domain: Gust Load	FNM VEL	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	FNM VEL website	YES
152	Greener Aviation 2016 Green Regional A/C ITD Low Noise Configuration Domain: Gust Load	FNM VEL	Scientific Paper	2016	FNM VEL	Brussels	2016	all pages	FNM VEL website	YES
153	Greener Aviation 2016 Liquid Resin Infusion technology for the manufacturing of outer wing	CIRA	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	CIRA website	YES

154	Greener Aviation 2016 Liquid Resin Infusion technology for the manufacturing of outer wing	CIRA	Scientific Paper	2016	CIRA	Brussels	2016	all pages	CIRA website	YES
155	Greener Aviation 2016 Design and Wind Tunnel Validation of Future Green Regional A/C Gust Load	Politecnico di Milano, Italy	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	Politecnico di Milano website	YES
156	Greener Aviation 2016 Design and Wind Tunnel Validation of Future Green Regional A/C Gust Load	Politecnico di Milano, Italy	Technical Paper	2016	Politecnico di Milano	Brussels	2016	all pages	Politecnico di Milano website	YES
157	Greener Aviation 2016 Design and validation of a novel wing flap architecture with bi-modal camber	Università di Napoli Federico II, Italy	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	Università di Napoli Federico II website	YES
158	Greener Aviation 2016 Design and validation of a novel wing flap architecture with bi-modal camber	Università di Napoli Federico II	Technical Paper	2016	Università di Napoli Federico II	Brussels	2016	all pages	Università di Napoli Federico II website	YES
159	Greener Aviation 2016 ZDES Simulation of the noise emission of a regional aircraft main landing gear	ONERA	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	ONERA website	YES
160	Greener Aviation 2016 ZDES Simulation of the noise emission of a regional aircraft main landing gear	ONERA	Scientific Paper	2016	ONERA	Brussels	2016	all pages	ONERA website	YES
161	Greener Aviation 2016 Green Regional Aircraft Gust Response	ONERA	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	ONERA website	YES
162	Greener Aviation 2016 Green Regional Aircraft Gust Response	ONERA	Scientific Paper	2016	ONERA	Brussels	2016	all pages	ONERA website	YES

163	Greener Aviation 2016 Wind tunnel test of a 1:6-scaled half wing model with a full-span droop-nose	FhG	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	FhG website	YES
164	Greener Aviation 2016 Wind tunnel test of a 1:6-scaled half wing model with a full-span droop-nose	FhG	Technical Paper	2016	FhG	Brussels	2016	all pages	FhG website	YES
165	Greener Aviation 2016 Development, manufacturing and testing of a 1:1 scaled smart	FhG	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	FhG website	YES
166	Greener Aviation 2016 Development, manufacturing and testing of a 1:1 scaled smart	FhG	Technical Paper	2016	FhG	Brussels	2016	all pages	FhG website	YES
167	Brussels - Clean Sky General Forum Novel Morphing Flap toward Future Green	Università di Napoli Federico II	Clean Sky General Forum	2016	Clean Sky JU	Brussels	2016	2016	Università di Napoli Federico II website	YES
168	Brussels - Clean Sky General Forum Novel Morphing Flap toward Future Green	Università di Napoli Federico II	Technical Paper	2016	Università di Napoli Federico II	Brussels	2016	all pages	Università di Napoli Federico II website	YES
169	Brussels - Clean Sky General Forum Half-scale Wind Tunnel Demonstration of Main	TCD, Ireland; Eurotech, Italy; KTH, Sweden; Magnaghi, Italy;	Clean Sky General Forum	2016	Clean Sky JU	Brussels	2016	2016	TCD, Eurotech, KTH, Magnaghi,	YES
170	Brussels - Clean Sky General Forum Half-scale Wind Tunnel Demonstration of Main	TCD; Eurotech; KTH,; Magnaghi; Pininfarina,;	Technical Paper	2016	TCD; Eurotech; KTH,; Magnaghi; Pininfarina,;	Brussels	2016	all pages	TCD, Eurotech, KTH, Magnaghi,	YES
171	Greener Aviation 2016 An experimental investigation of the contributions of cavity	TCD	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	TCD website	YES

172	Greener Aviation 2016 An experimental investigation of the contributions of cavity	TCD	Technical Paper	2016	TCD	Brussels	2016	all pages	TCD website	YES
173	Greener Aviation 2016 Wind tunnel test of a 1:6-scaled half wing model with a full-span droop-nose	TCD	Greener Aviation Conference	biennial	3AF	Brussels	2016	2016	TCD website	YES
174	Greener Aviation 2016 Wind tunnel test of a 1:6-scaled half wing model with a full-span droop-nose	TCD	Technical Paper	2016	3AF	Brussels	2016	all pages	TCD website	YES
175	Brussels - Clean Sky General Forum An Electrical Power Center for Aeronautical Loads -	Seconda Università degli Studi di Napoli, AEROMECHS	Clean Sky General Forum	2016	Clean Sky JU	Brussels	2016	2016	Seconda Università degli Studi di Napoli,	YES
176	Brussels - Clean Sky General Forum An Electrical Power Center for Aeronautical Loads -	Seconda Università degli Studi di Napoli, AEROMECHS	Technical Paper	2016	Seconda Università degli Studi di Napoli,	Brussels	2016	all pages	Seconda Università degli Studi di Napoli,	YES
182	A single slotted morphing flap based on SMA technology	Università di Napoli Federico II	SSS (smart structures and systems)	Volume 16 (5)	TECHNO PRESS	London	2016	pp. 819 - 835	10.12989/sss.2015.17.5.819	NO
183	Toward the bi-modal camber morphing of large aircraft wing flaps: the CleanSky experience	Università di Napoli Federico II	SPIE Proceedings	Volume 9801	SPIE	Las Vegas, USA	2016	Industrial and Commercial Application of Smart Structures Technologies	DOI: 10.1117/12.2218415	NO
184	Preliminary failure analysis of an innovative morphing flap tailored for large civil aircraft applications	Università di Napoli Federico II	International Conference of Mechanical and Aerospace Engineering	2016	IEEE	London	2016	Smart structures	Not available yet	NO
185	Preliminary failure analysis of an innovative morphing flap tailored for large civil aircraft applications	Università di Napoli Federico II	International Conference of Mechanical and Aerospace Engineering	2016	IEEE	London	2016	Smart structures	Not available yet	NO

186	Preliminary failure analysis of an innovative morphing flap tailored for large civil aircraft applications	Università di Napoli Federico II	Actuation and control of a novel wing flap architecture with bi-modal camber morphing capabilities	2016	IEEE	London	2016	Smart structures	Not available yet	NO
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