

Historical list of publications by the Clear & Clean research laboratory



No.	Author	Title	Publisher	Language
1	Win Labuda	Ionic and particle contamination by various cleanroom commodities	VDI-Report 693, 1988 München, VDI-Verlag	German
2	Win Labuda	Quality assurance in the context of <i>cleanroom consumables</i> production	VDI-Report 783, 1989 Stuttgart, VDI-Verlag	German
3	Win Labuda	Determination of the particle release from selected HiTech wiping products	ICCS-World-Congress, Zurich, 1990, Proceedings	German English
4	Win Labuda	The colander method for the evaluation of the abrasive particle release of HiTech wiping products	VDI-Report 919, 1991 Bielefeld, VDI-Verlag	German
5	Yuko Labuda	Cleanroom paper – morphological quality of surfaces and edges on 5 different cleanroom paper brands particles and other contamination assoc. parameters	VDI-Report 1095, 1994 Stuttgart, VDI-Verlag	German English
6	Win Labuda	A load diagram for HiTech wipers	VDI-Report 1095, 1994 Stuttgart, VDI-Verlag	German
7	Eckhard Schollmeyer, Win Labuda	Laser carving, a modification of textile surfaces for the increase of the wiper-cleaning effectivity	Techtextil Symposium Frankfurt, 1995, Proceedings	English
8	Win Labuda	A new kind of particle collector	ICCS World Congress Den Haag, 1996, Proceedings	German English
9	Win Labuda	Triboelectric effects during the application of HiTech wipers and clean paper products	VDI-Report 1342, 1997 Fulda, VDI-Verlag	German English
10	Win Labuda	Cleanroom consumable products <i>part 1 wipers and paper</i> . Is there an influence of the cleanroom consumable quality on the process? Quality optimizing – quality testing	Clear & Clean-Publication 1997, Lübeck	German English
11	Win Labuda	The research into the cleaning by wiping procedure - a personal retrospective of 20 years of research, 1978-1998	Clear & Clean-Publication 1998, Lübeck	German English
12	Win Labuda	HiTech wipers – precision tools of HiTech production in the year 2000 and afterwards	ReinRaumTechnik 1/2000 GIT-Verlag, Darmstadt	German English
13	Win Labuda	Protective gloves in HiTech industries: elastic barrier between person and product	ReinRaumTechnik 2/2000 GIT-Verlag, Darmstadt	German English
14	Win Labuda	The costs of wiper-based cleaning in large cleanroom facilities – a cost analysis of cleaning by wiping	ReinRaumTechnik 1,2/2001 GIT-Verlag, Darmstadt	German English
15	Win Labuda	Quality considerations on HiTech consumables	ReinRaumTechnik 3/2001 und 1/2002 GIT-Verlag, Darmstadt	German

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16	Win Labuda, Heiko Baumgarter	<i>A passion for cleanroom technology</i> Heiko Baumgartner interviews Win Labuda	ReinRaumTechnik 2/2002 GIT-Verlag, Darmstadt	German English
17	Win Labuda	Purity as a system parameter	ReinRaumTechnik 3/2002 GIT-Verlag, Darmstadt	German English
18	Win Labuda	The evaluation of cleanroom commodities	ReinRaumTechnik 2/2003 GIT-Verlag, Darmstadt	German
19	Win Labuda, Sven Siegmann	Surface cleanliness after wet cleaning procedures using precision HiTech wipers	ReinRaumTechnik 3/2003 GIT-Verlag, Darmstadt	German
20	Win Labuda, Sven Siegmann	The influence on the surface cleanliness by the ingredients of pre-moistened cleanroom wipers	ReinRaumTechnik 1/2004 GIT-Verlag, Darmstadt	German
21	Win Labuda	The various aspects determining the costs of cleaning procedures	ReinRaumTechnik 3/2004 GIT-Verlag, Darmstadt	German
22	Lodevicus Hermans, Win Labuda	Triboelectric charges in the semiconductor production environment (three-part essay, part 1 to 3)	ReinRaumTechnik 1,2,3/ 2005 GIT-Verlag, Darmstadt	German English
23	T. Bahners, K. Opwis, T. Textor, W. Labuda, E. Schollmeyer	The effect of laser-induced micro-roughness of textile fibers on adhesion and capture of micrometer-sized particles	Kash Mittal Editor, Book publication: "Particles on Surfaces: Detection, Adhesion and Removal", Vol. 9, pp. 211 - 223, VSP-Verlag Utrecht, 2006	English
24	Win Labuda, Sven Siegmann	HiTech wipers handling modes and active surfaces in cleaning by wiping procedures	ReinRaumTechnik 1/2006 GIT-Verlag, Darmstadt	German English
25	Win Labuda, Sven Siegmann	Clear & Clean test methods for HiTech wipers and papers used in clean environments	Clear & Clean-Publication 2007 und 2013, Lübeck	German English
26	Redaktion GIT-Verlag	Win Labuda – researcher, entrepreneur, artist – a biography in 2008	ReinRaumTechnik 3/2008 GIT-Verlag, Darmstadt	German English
27	Win Labuda	Time requirements for surface cleanliness after wiper-based cleaning procedures – the specific cleaning time and performance of fine and precision cleaning wipers	Clear & Clean-Publication 2009, Lübeck	German English
28	Katja Habermüller, Win Labuda	Classification of cleanroom wipers according to cleaning efficiency. New study of required cleaning time and achievable surface cleanliness (short version of essay no. 27)	ReinRaumTechnik 3/2009 GIT-Verlag, Darmstadt	German English

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29	Win Labuda	The particle release by stress loads on HiTech wipers - <i>the new Labuda fulling simulator Mk1</i>	ReinRaumTechnik 4/2013 Wiley-VCH Verlag, Weinheim	German English
30	Win Labuda	Contamination of functional surfaces by HiTech wipers: surface purity vs wiper purity	ReinRaumTechnik 3/2014 Wiley-VCH Verlag, Weinheim	German English
31	Win Labuda	The removal of nanoparticles by wiping procedures (PowerPoint Presentation)	Lounges 2014, Stuttgart 4. Juni 2014	German
32	Win Labuda	The reduction of the surface quality after clean wiping procedures: <i>grooves- and scratch-building on functional surfaces</i> (PowerPoint Presentation)	Lounges 2015, Stuttgart 20. Mai 2015	German
33	W. Labuda L. Hermans, H.-J. Kiggen	Are cleanroom consumables dangerous sources of contamination in cleanroom operations?	ReinRaumTechnik 4/2015 Wiley-VCH Verlag, Weinheim	German English
34	Win Labuda	Reality and simulation: the test methods for cleanroom consumables (PowerPoint Presentation)	Lounges 2016, Stuttgart, 5. April 2016	German
35	Win Labuda	Cleanroom consumables – <i>aspects, simulation and arguments</i>	ReinRaumTechnik 1/2017 Wiley-VCH Verlag, Weinheim	German English
	Thomas von Kahlden	A review of Labuda's essay no. 35 by Mr. Thomas von Kahlden		German English
36	Win Labuda, Stefan Haupt	Visualization of micro contaminants - <i>collector plate for contaminants in solvents, material imprints and particles</i>	ReinRaumTechnik 2/2017 Wiley-VCH Verlag, Weinheim	German English
37	Win Labuda	On the history of clean working	ReinRaumTechnik 3/2018 Wiley-VCH Verlag, Weinheim	German English
38	Win Labuda	Our contribution to the purity of technical systems – <i>40 years of Clear & Clean – 80 years Win Labuda</i>	Clear & Clean-Publication 2018, Lübeck	German English
39	Win Labuda, Christian Wendt	Paper of increased surface purity <i>for the application in cleanrooms</i>	ReinRaumTechnik 3/2020 Wiley-VCH Verlag, Weinheim	German English
40	Win Labuda, Christian Wendt	Silicone oil (polysiloxanes) as a contaminant <i>analytical determination and cleaning</i>	ReinRaumTechnik 4/2021 Wiley-VCH Verlag, Weinheim	German English

No.	Author	Title	Publisher	Language
41	Roy Fox, Heiko Baumgartner, Win Labuda	A veteran of cleanroom technology turns 85 - <i>a conversation with Dr. Roy Fox and Dr. Heiko Baumgartner</i>	ReinRaumTechnik 3/2023 Wiley-VCH Verlag, Weinheim	German English
42	Win Labuda	New ISO standard for cleanroom consumables - <i>comment</i>	ReinRaumTechnik 3/2023 Wiley-VCH Verlag, Weinheim	German English
43	Win Labuda et al.	On the purity of functional surfaces - <i>collected publications</i>	Editor Win Labuda ISBN 978-3-9825567-03	German
44	Win Labuda	HiTech wiping agent ecology - <i>between sustainability, particle release and price</i>	Clear & Clean-Publication, Lübeck	German