

Publications with M.J. van der Burgt as (co-)author

No.	Year	Subject	Journal/Conference
1	1959	Selektivität bei Katalytischen Umwandlungen von Cyclohexan im Wasserstoffatmosphäre	Brennstoff Chemie 40 12 1959
2	1962	Vortex Burners	Trans ASME 1961
3	1978	Gas from coal	Energy Developments Sept. '78
4	1978	Technical & Economic aspects of Shell- Koppers coal gasification process	AIChE meeting Anaheim '78
5	1978	Coal gasification in perspective	De Ingenieur Sept. '78
6	1979	Clean syngas from coal	Hydrocarbon Processing Jan. ' 79
7	1979	The use of alternative energy resources and its impact on refinery efficiency	10th World Petroleum Congress Bucharest 1979
8	1979	Current Status of the Shell-Koppers Coal gasification process	72nd AIChE meeting, Nov. '79 San Francisco
9	1980	Anwendungsmöglichkeiten des Shell-Koppers-Kohlevergasungs-Verfahrens in der Eisen- und Stahlindustrie	Stahl- und Eisen 1980
10	1980	Derzeitiger Stand des Shell-Koppers-Verfahrens zur Kohlevergasung	Energiewirtschaftliche Fachberichte Österreichischer Ingenieur -und Architektenverein Dec. '80
11	1980	The application of the Shell-Koppers coal gasification process in power generation	Conference on Synthetic Fuels Oct. '80 San Francisco
12	1980	Syngas and fuel gas from coal via the Shell-Koppers process	1st Int. Gas Research Conf. Chicago June '80
13	1980	Status of the Shell-Koppers Process	Chem. Eng. Prog. March '80
14	1981	Development of the Shell-Koppers coal gasification process	Philos. Trans. R. Soc. London Vol. 300 1981
15	1981	Shell Coal Gasification process	Annual Int. Conf. on Coal Gasif. etc. Pittsburgh, Aug. '81
16	1981	Shell Coal Gasification Process	AIChE meeting, New Orleans, Nov.'81
17	1981	Shell Coal Gasification Process	1st Annual EPRI Contractors Conf. Palo Alto '81
18	1982	Shell Coal Gasification Process	Chemeca '82 Sydney Aug. '82
19	1982	Shell Coal Gasification Process	Energy progress June '82
20	1982	Development of the Shell Coal Gasification Process (SCGP)	27 DGMK Haupttagung Aachen Oct. '82
21	1983	Evaluation of Illinois No.5 Coal and Texas lignite in the Shell Coal Gasification process (SCGP)	3rd Annual EPRI Contractors Conf. Palo Alto 1983
22	1983	Development of the Shell Coal Gasification Process (SCGP)	Industrial/Chemist. Bulletin Aug. '83
23	1983	Development of the Shell Coal Gasification Process (SCGP)	Second Advanced Coal Gasification Symposium, Shanghai, 1983
24	1983	Development of the Shell Coal Gasification Process (SCGP)	3rd BOC Priestley Conference London Sept. '83
25	1983	Procédé Shell de Gazéification du charbon	Nice '83

26	1984	Shell Coal Gasification Process	Handbook of Synfuels Technology McGraw Hill Book Co. New York 1984
27	1984	Applicability of Shell Coal Gasification process to low rank coals	AIChE Winter Meeting Atlanta, March '84
28	1984	Liquid hydrocarbons from natural gas	Petro Pacific Conf., Melbourne, Sept. '84
29	1985	Further development of the Shell Coal Gasification Process (SCGP)	Coal Techn. '85 London
30	1985	The Shell Middle Distillate Synthesis Process	5th Synfuels Worldwide Symp. Washington D.C. Nov. ' 85
31	1985	The Shell Middle Distillate Synthesis Process	ASCOPE '85 Conference Kuala Lumpur, Nov.'85
32	1986	The Shell Coal Gasification Process (SCGP)	Fourth Advanced Coal Gasification Symposium Suzhou, China, '86
33	1986	The Shell Middle Distillate Synthesis Process	Erdöl, Erdgas, Kohle July/August 1986
34	1987	The Shell Middle Distillate Synthesis Process	Methane Conversion Symposium Auckland N.Z. April '87
35	1987	Milieuvriendelijke elektriciteitsproductie met behulp van kolenvergassing	Procestechnologie No.9, 1987
36	1987	Status of the Shell Coal Gasification Process	Fifth Advanced Coal Gasification Symposium Taiyuan, China,'87
37	1987	Status of the Shell Coal Gasification Process	Coal Power '87 Conference, Düsseldorf
38	1987	Du Procédé de synthèse pour fabrication des distillats	IFP Conference Nice, 1987
39	1987	Shell's Gasification Combined Cycle Process	Shell in Co-generation Conf. Montreux, Sept. 1987
40	1988	Shell's Middle Distillate Synthesis Process	AIChE meeting New Orleans Spring 1988
41	1988	Status and Prospects of the Shell Coal Gasification Process	Gasification Conference Harrogate May 1988
42	1988	Integrated Gasification Combined Cycle Power Generation	Energy Production Processes Conf. London, April '88
43	1988	Shell/ABB 250 MW Coal Gasification IGCC Power Plant	Modern Power Systems August 1988
44	1988	Integrated Gasification and Combined Cycle Power Generation	6th Advanced Coal Gasification Symp. Hanzhou, Oct.'88
45	1990	A 500 MW IGCC plant to give 46% Efficiency	Modern Energy Systems, Nov. 1990
46	1991	Large source CO2 disposal	Royal Society Symp. , London, May '91
47	1991	CO2 Disposal from Coal-based IGCC's in depleted gas fields	10th EPRI Conf. on Coal Gas- fired Power Plants, San Francisco Oct. 1991
48	1992	CO2 disposal in depleted gas fields	First Int. Conf. on CO2 removal, Amsterdam, March '92
49	1992	Techno-Historical Aspects of Coal Gasification in relation to IGCC Plants	11th EPRI Conf. on Gas-fired Power Plants, San Francisco Oct. 1992

50	1992	Heat and Power in zero fuel oil refineries	AEC Workshop on practical applications of Exergy, Utrecht, Nov.'92
51	1992	CO2 disposal from coal based IGCC's in depleted gas fields	Energy Convers. Mgt. Vol. 33, Nov. '92
52	1993	Resid gasification and CO-generation in a non-fuel oil refinery	IEA/EURON Conf. on Optimal Use of Oil Resid and Heavy Crude in a Clean and Flexible Refinery, Rome, Feb.'93
53	1995	Tophat and Rex turbines	14th EPRI Gasification Technology Conference, San Francisco, Oct. 1995
54	1996	Gasification, an alternative to natural gas	The Chemical Engineer, 11 Jan. 1996
55	1996	Application of the Tophat cycle in Power Generation	15th EPRI Gasification Technology Conference, San Francisco, Oct. 1996
56	1996	Coal Gasification, Status, Competition, Future and Opportunities in the Netherlands	Novem report, ISBN 90- 72130-96-0
57	1997	The role of biomass as an energy carrier for the future	Energy World, 246 Feb. 1997: 16-17
58	1997	The role of biomass as an energy carrier for the future	Energy News Journal Australia, 1997
59	1997	Biomass conversion, Prospects and Context	16th EPRI Gasification Technology Conference, San Francisco, Oct. 1997
60	1997	San Francisco gasification conference now addresses real issues	Modern Power Systems, November, 1997
61	1998	How to reduce capital cost of IGCC power stations	17th EPRI Gasification Technology Conference, San Francisco, Oct. 1998
62	2003	Low cost concept takes the steam out of IGCC	Modern Power Systems, April, 2003