

2019年の脱炭素関連特許企業ランキング (PCT国際出願)

総合			エネルギー関連産業			輸送・製造関連産業			家庭・オフィス関連産業		
順位	出願人	スコア	順位	出願人	スコア	順位	出願人	スコア	順位	出願人	スコア
1	HUAWEI TECH CO LTD	1902.35	1	LG CHEMICAL LTD	571.17	1	HUAWEI TECH CO LTD	1855.13	1	mitsubishi electric corp	564.62
2	LG ELECTRONICS INC	1234.17	2	PANASONIC IP MAN CO LTD	282.31	2	QUALCOMM INC	1127.00	2	LG ELECTRONICS INC	203.08
3	QUALCOMM INC	1128.42	3	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	232.2	3	LG ELECTRONICS INC	1042.09	3	LG CHEMICAL LTD	193.88
4	mitsubishi electric corp	987.39	4	BOSCH GMBH ROBERT	167.91	4	LG CHEMICAL LTD	790.63	4	SIEMENS AG	181.55
5	LG CHEMICAL LTD	958.78	5	SANYO ELECTRIC CO	117.17	5	BOSCH GMBH ROBERT	707.54	5	PANASONIC IP MAN CO LTD	178.79
6	BOSCH GMBH ROBERT	728.31	6	VESTAS WIND SYS AS	112.33	6	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	587.87	6	BOE TECHNOLOGY GROUP CO LTD	125.42
7	PANASONIC IP MAN CO LTD	627.67	7	MURATA MANUFACTURING CO	95.02	7	NTT DOCOMO INC	559.29	7	SHENZHEN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECH CO LTD	110.36
8	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP LTD	599.70	8	GS YUASA INT LTD	94.35	8	mitsubishi electric corp	541.65	8	HITACHI LTD	109.34
9	NTT DOCOMO INC	559.65	9	SIEMENS AG	83.88	9	ERICSSON TELEFON AB L M	519.40	9	WUHAN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECH CO LTD	109.11
10	SAMSUNG ELECTRONICS CO LTD	551.26	10	SUMITOMO ELECTRIC INDUSTRIES	78.03	10	PANASONIC IP MAN CO LTD	489.45	10	MIDEA GROUP CO LTD	108.84
11	ERICSSON TELEFON AB L M	522.04	11	HONDA MOTOR CO LTD	76.52	11	SAMSUNG ELECTRONICS CO LTD	475.07	11	DAIKIN IND LTD	102.64
12	DENSO CORP	490.77	12	SONY SEMICONDUCTOR SOLUTIONS CORP	70.31	12	BAYERISCHE MOTOREN WERKE AG	445.73	12	SAMSUNG ELECTRONICS CO LTD	98.19
13	BOE TECHNOLOGY GROUP CO LTD	463.78	13	HUAWEI TECH CO LTD	65.1	13	DENSO CORP	434.52	13	HAIER SMART HOME CO LTD	97.58
14	BAYERISCHE MOTOREN WERKE AG	448.82	14	LG ELECTRONICS INC	64.37	14	HONDA MOTOR CO LTD	412.49	14	QINGDAO HAIER WASHING MACH CO	94.82
15	SONY CORP	441.22	15	SIEMENS GAMESA RENEWABLE ENERGY AS	64.18	15	SONY CORP	387.60	15	QINGDAO HAIER AIR CONDITIONER GENERAL CORP LTD	93.87
16	HONDA MOTOR CO LTD	419.28	16	SAMSUNG ELECTRONICS CO LTD	60.39	16	ZTE CORP	369.41	16	QINGDAO HAIER DRUM WASHING MACHINE CO LTD	89.67
17	NIPPON TELEGRAPH & TELEPHONE	397.98	17	mitsubishi electric corp	59.66	17	BOE TECHNOLOGY GROUP CO LTD	355.90	17	GREE ELECTRIC APPLIANCES INC ZHUHAI	86.90
18	SIEMENS AG	384.63	18	SAMSUNG SDI CO LTD	59.63	18	NIPPON TELEGRAPH & TELEPHONE	353.02	18	GD MIDEA AIR CONDITIONING EQUIPMENT CO LTD	84.05
19	ZTE CORP	377.14	19	WOBLEN PROPERTIES GMBH	58.14	19	SZ DJI TECHNOLOGY CO LTD	327.30	19	HEWLETT PACKARD DEVELOPMENT CO	82.12
20	FUJIFILM CORP	341.51	20	mitsubishi hitachi power sys	48.75	20	PSA AUTOMOBILES SA	308.12	20	ARCELIK AS	80.13