## INDEX

Academic articles, 27 Academic databases, 24 'Active communicators' of sustainability, 88–89 Advertising, environmental claims in, 16–20 Advertising Standards Authority, 89 Alternative Livelihood projects, 82 'Aspirational talk', 45, 61–62 Association of Business Schools (ABS), 27 Attention deflection, 41–43 Attitude-context-behaviour (ABC), 37, 64 Attribution theory, 37, 51, 54 'Authoritative' texts, 61–62	GAR and DJSI, greenwashing in sustainability indices, 80–85 managerial principles and guidelines for sustainability communication, 85–93  Volkswagen Dieselgate, 65–71  Categorisation based on methodology, unit of analysis, type of data and tools/research methods, 38–40 based on theoretical underpinnings and level of analysis, 37 of publications based on geographical affiliation of first authors, 29
Average global citations received per paper (AGC), 26–27	of trending articles in greenwashing research,
Behaviour, 9 Behavioural norms, 3 Bibliometric information, 25–26 Bluewashing, 18 Business and Management field, 27 Business research, 1–2 Business Strategy and the Environment (BSE), 26–27 Business supra-systems, 102, 104–105 Business system, 102	30–37 Clarity, 75 Clean Air Act, 66 Clear communication strategy, 89 Cognitive contexts, 54 Cognitive-affective theories, 37, 64 'Cognitive' legitimacy, 48–49 Communication constitution of organisations, 37 role in sustainability-oriented organisations, 98, 100
California Air Resources Board (CARB), 65–66 Case studies, 39–40 #Plasticmonster and Nestlé, 71–79	strategy, 86 Communicative constitution of organisations (CCO), 37, 60–61, 63 Communicator, 90

Company-controlled	Corporate sustainability (CS),
communication	10–14
messages, 90	indices, 80
Completeness, 76	'Cosmetic' communication, 2–3
Conceptualisation, 48	Credibility, 76
Constructivist approach, 37, 45	Crude palm oil (CPO), 80–81
Consumer green trust, 38–39	Descritive communication in
Consumer Protection Cooperation	Deceptive communication in
Network (CPC), 96	organisations and
'Consumer-perceived	greenwashing, 16–20
greenwashing', 52	Deceptive labeling, 44–45
'Consumers' perception of	Deceptive manipulation, 45
sustainability ratings, 52	Deceptive strategic silence, 95–98
Content analysis, 39, 51, 67	Decoupling, 43–44, 55
Conventional perspective of	Defensive tactics, 59–60
environmental resources, 5	'Dialogic rhetoric', 49–50
Coronavirus pandemic, 106	Dialogical communication
Corporate environmentalism	strategies, 62–63
phases of, 4–6	'Diesel dupe', 65
and rise of greenwashing, 4–10	Dieselgate scandal, 1, 10
theories, 37	Dispositional motives. See Intrinsic
Corporate neo-colonialism, 6	motives
Corporate social irresponsibility,	Dominant institutions, 4–5
52	'Double materiality perspectives',
Corporate social responsibility	14–15
(CSR), 10, 14, 70, 80	Dow Jones Sustainability Index
communication, 48	(DJSI), 80–81
communication, 61–62	Earned media, 92
communication signals, 57	Eco-labels, 44–45
environmental claims in	Ecological disasters, 2–3
advertising to CSR	Ecology movement, 3
communication, 16–20	Economic responsibility, 11
initiatives, 54–55	Economics of information theory
operative communication for	(EOI theory), 37
CSR, 92	Ecopornography, 1–2
and reporting, 97	Effective stakeholder engagement,
rhetorical approaches, 48-49	90–91
signaling theory in, 56-57	Elaboration Likelihood Model
strategic discourse on, 49–50	(ELM), 37, 64
strategic management to Media	'Empty green claims and policies',
Mix for, 90–93	43
Corporate Social Responsibility	Environmental, social, and
and Environmental	corporate governance
Management (CSR-EM),	activities (ESG activities), 13
26–27	Environmental 'rights', 2–3

Environmental awareness, 1–4	'Green movement', 1–2
Environmental champions, 18	Green skepticism, 38–39
Environmental claims in	'Green' communication, 21–22
advertising, 16-20	Greenhouse effect, 3
Environmental disclosure, 50	'Greenhushing', 97
Environmental non-governmental	Greenpeace campaign, 81, 97–98
organisations (ENGOs), 2–3	Greenwashing, 8–9, 106
Environmental product declaration	allegations, 88
(EPD), 45	attention deflection, 41-43
Environmental science journals, 27	avoiding greenwashing trap,
Environmental sustainability, 68	90–93
Environmentalism as social	categorisation of trending
responsibility, 4	articles in greenwashing
Ethical behaviour in organisations,	research, 30–31, 36–37
1–4	communication role in
Ethical responsibility, 11	sustainability-oriented
European Commission, 96	organisations, 98, 100
European Super League project, 1	companies, 96
Extrinsic motives, 52	corporate environmentalism and
Exxon Valdez oil spill (1989), 3	rise of, 4–10
<u>-</u>	CSR and CS, 10-14
'Fake' third-party endorsement,	deceptive communication in
44–45	organisations and, 16–20
'False advertising', 17	deceptive labeling, 44–45
False assumptions, 101	deceptive manipulation, 45
Femvertising, 18	decoupling, 43–44
Fibbing, 17–18	ethical behaviour in
Firm-level perspective of	organisations, 1–4
greenwashing, 101–106	beyond firm-level perspective of,
Fossil fuel producers, 96	101–106
Frames, 42	future of, 95–98
Friends of the Earth (FoE), 81	against GAR, 81–82
FTSE4Good Index, 80	leading journals in greenwashing
'Fuzzy', 51	research, 27
Gender equality issues, 18	mandatory vs. voluntary
Global Reporting Initiative (GRI),	environmental disclosures,
14	14–16
Golden Agri-Resources (GAR),	rise of, 7–10
80–81	selective disclosure, 40-41
background to case, 80–82	in sustainability indices, 80-85
case analysis, 82–85	theoretical approaches in, 47
GAR AND DJSI, 80–85	types of, 40–45
Google Scholar, 24–25	'Grey literature', 24
'Green card', 7	Guidelines for sustainability
'Green consumers', 53–54	communication, 85–93
Green consumers, JJ-JT	

'Halo effect', 41–42 Hidden trade-off, 17–18	Managerial principles for sustainability
Impression management, 37, 59–60 Individual-level factors, 54	communication, 85–93 Mandatory environmental disclosures, 14–16
Industrial environmentalism, 4	Market external factors, 54
Information strategy, 62–63	Means-end decoupling
Institutional mechanisms, 55	greenwashing, 43–44
Institutional theory, 4, 37,	Methods used in greenwashing
54, 56	research, 38–40
Intentional greenwashing	'Moral' legitimacy, 48–49
phenomena, 85–86	MSCI KLD 400 Social Index, 80
International Council on Clean	
Transportation (ICCT),	Natural language processing
65–66	(NLP), 67
International Organization for	Natural Resource-Based View
Standardization (ISO), 45	(NRBV), 5
International solidarity, 2–3	(neo)institutional theory, 37
Intra-organisational coordination,	Nestlé, 71–79
89	background to case, 72–74
Intra-organisational ethical issues,	case analysis, 75–79
1	Nitrogen oxides (NOx), 65–66
Intrinsic motives, 52	Non-Financial Reporting Directive
Involvement strategy, 62–63	(NFRD), 14–15
Irrelevance, 17–18, 76	Non-profit organisations, 4–5
Issue framing, 42	Nooj (linguistics software), 67
Journal of Business and Technical	NooJgraphs, 67
Communication (JBTC),	Normative contexts, 54
26–27	Normative institutions, 4
Journal of Business Ethics (JBE),	Occupational health and safety
26–27	(OHS), 83–84
Journal of Business Research (JBR),	Operative communication for CSR,
26–27	91–92
Journal of Cleaner Production	Organisational factors, 54
(JCP), 26–27	Organisations
Journal of Sustainable Tourism	communicative constitution of,
(JST), 26–27	60–63
Journal of Advertising (JA), 26–27	deceptive communication in,
Journal-based categorisation of	16–20
papers, 26–27	ethical behaviour in, 1-4
Knowledge of stakeholders, 98	'Organised hypocrisy', 18
	Organised listening activity,
Legal responsibility, 11	86, 88
Legitimacy theory, 37, 47, 51	Owned media, 91–92

Packaging, 72	Scopus database, 24–25
Paid media, 92	'Sector greenwashing', 104-105
Paris agreement, 73	Sector-wide structuration
Persuasion knowledge model	dynamics, 49-50
(PKM), 37	Securities and Exchange
Philanthropic responsibility, 11–12	Commission (SEC), 14–15
Pinkwashing, 18	Selective disclosure mechanisms,
Planet, People and Profit model (3P	40–41, 90
model), 12	Self-centred communication
Plastic packaging, 72	strategies, 62-63
Plastic waste, 73	Self-regulation industry schemes,
#Plasticmonster, 71–79	103–104
background to case, 72-74	Sense-making, 37
case analysis, 75–79	Signaling theory, 37, 56, 59
Policy makers, 106	Silent Spring, 4–5
Policy-practice decoupling, 55	Situational motives. See Extrinsic
greenwashing, 43–44	motives
'Political turn' in CSR, 49–50	Social disclosure, 50
Pollution prevention, 5	Social media, 93
'Pooling', 43	Social responsibility, 11
'Pragmatic' legitimacy, 48–49	Social semiotics, 37
Proactive environmental	'Socio-humanistic responsibility',
management strategies, 3	1–2
Proactive strategies, 59	Spill over effect, 53
Process attribute view, 17	Stakeholder, 80, 95
Product stewardship, 5	engagement, 98–99
Publications based on geographical	knowledge of, 98
affiliation, categorisation of,	theory, 37
29	Statistical/mathematical models, 39
	Stimulus-organism-response (SOR),
Qualitative analysis, 67	37
Qualitative content analysis, 50–51	Strategic management to Media
Quantitative analysis, 67	Mix for CSR
Reflective communication, 86	Communication, 90–93
Regulatory contexts, 54	Sub-systems, 102
Regulatory environmentalism, 4–5	Supra-systems, 102
Reliability, 76	Sustainability (SUS), 12, 26–27
Research gaps, 40–45	discourses, 18
Resource-Based View (RBV), 5	greenwashing in sustainability
Response strategy, 62	indices, 80–85
	orientation, 99
Santa Barbara Oil Spill disasters,	sensegiving, 98–99
2–3	sensemaking, 98–99
'Save our Planet', 7	Sustainability Accounting
'Schemata of interpretation', 42	Standards Board (SASB) 14

Sustainability communication	types of greenwashing, 40–45
avoiding greenwashing trap,	year-based categorisation of
90–93	papers, 28
management, 99	'Systemic visionary strategy', 99
management and triggers of	Theoretical approaches
greenwashing, 87	Theoretical approaches
managerial principles and	attribution theory, 51–54
guidelines for,	communicative constitution of
85–93	organisations, 60–63
Sustainability-oriented	in greenwashing research,
organisations,	37–38, 47
communication role in, 98,	impression management, 59–60
100	institutional theory, 54–56
Sustainable Brand Index <sup>TM</sup> , 19	legitimacy theory, 47–51
Sustainable development, 5	other theoretical approaches,
Sustainable Development Goals	63–64
(SDGs), 106	signaling theory, 56–59
'Sustainable fashion',	Total articles published (TAP),
104–105	26–27
Sustainable superiority, 103	Traceability to the Plantation
'Symbolic management' actions in	(TTP), 82
CSR, 43	Trade-offs, 76, 78–79
Systematic literature review, 22	Trending articles categorisation in
analysis and results, 26–40	greenwashing research,
categorisation based on	30–31, 36–37
methodology, unit of	Type I eco-labels, 45
analysis, type of data and	Type II eco-labels, 45
tools/research methods,	Type III eco-labels, 45
38–40	U. S. Department of Justice, 66
categorisation based on	Union Carbide incident (1984), 3
theoretical underpinnings	
and level of analysis, 37	Unit of analysis, 38–40 United Nations Conference on the
categorisation of publications	
based on the geographical	Human Environment, 2–3
affiliation of first authors,	
29	United Nations Environment
categorisation of trending	Program, 2–3
	US Environmental Protection
articles in greenwashing research, 30–31, 36–37	Agency (EPA), 2–3, 17–18,
	65–66
of greenwashing, 103	Vagueness, 17–18, 75–76
journal-based categorisation of	'Vicarious greenwashing', 53, 80
papers, 26–27	Volkswagen Dieselgate, 45,
research design, 23–26	65, 71
research objective, 22–23	background to case, 65–66
search strategy, 25	background to ease, 05 00

case analysis, 66–71
impact of concept of 'fraud' in
 US Newspapers headlines,
 70
environmental sustainability,
 68
Volkswagen's claims in
 environmental
 sustainability
 leadership, 69

Voluntary environmental disclosures, 14–16

Word-of-mouth (WOM), 64

Worshipping of false labels, 17–18, 77

Year-based categorisation of papers, 28

'Zero guilt', 89