Date publi: Citation		Percent coverag	gı Article type	Publication	Authors	Title	Times Cited-WoS
1993 cites Larson	1987	8%	Book	Wiley, New York	Ahmadjian, V	The Lichen Symbiosis	394
2001 no citation		8%	Book	Yale University Press	Irwin M. Brodo, Sylvia Duran Sharnoff, Stephen Sharnoff	Lichens of North America	unknown
2010 cites Ahmac	ljian 1995	8%	Book chapter	unknown	Grube, M; Muggia, L	Identifying algal symbionts in lichen symbioses	10
2012 no citation		6%	Conference abstract	Geophysical Research Abstracts	O.W. Purvis, P. Convey, M.J. Flowerdew, H.J. Peat, and J. Najorka	Lichens and weathering: importance for soil formation, nutrient	unknown
2018 no citation		6%	Doctoral thesis	Frankfurt am Main	Bastian Greshake Tzovaras	Characterizing the hologenome of Lasallia pustulata and tracing	unknown
1995 cites Larson	, no date	8%	Letter	Biosciences	Ahmadjian, V	Lichens are more important than you think	35
2010 cites Ahmac	ljian 1993	8%	Peer-reviewed article	Geomicrobiology Journal	Kidron, Giora J ; Temina, Marina	Lichen Colonization on Cobbles in the Negev Desert Following 15	5 9
1996 cites Ahmac	ljian 1995	8%	Peer-reviewed article	Current Science Association	Hans Raj Negi and Madhav Gadgil	Patterns of distribution of macrolichens in western parts of Nano	9
1999 cites Ahmac	-	8%	Peer-reviewed article	J Plant Physiol Vol	Lange, OL; Green, TGA; Reichenberger, H	The response of lichen photosynthesis to external CO2 concentration	
2000 cites Ahmac	-	8%	Peer-reviewed article	Journal of Biosciences	Negi, HR	On the patterns of abundance and diversity of macrolichens of C	
2000 cites Ahmac	-	8%	Peer-reviewed article	Journal of Geophysical Research	Kuhn, U; Kesselmeier, J	Environmental variables controlling the uptake of carbonyl sulfic	
2000 cites Ahmac	-	8%	Peer-reviewed article	Atmospheric Environment	Kuhn, U; Wolf, A; Gries, C; Nash, TH; Kesselmeier, J	Field measurements on the exchange of carbonyl sulfide between	
2000 cites Ahmac	-	8%	Peer-reviewed article	Current Science	Hans Raj Negi and D. K. Upreti	Species diversity and relative abundance of lichens in Rumbak ca	
2001 cites Ahmac		8%	Peer-reviewed article	Journal of Experimental Botany	Lange, OL; Green, TGA; Heber, U	Hydration-dependent photosynthetic production of lichens: wha	i 99
2005 cites Ahmac	ljian 1995	8%	Peer-reviewed article	Oecologia	Lange, OL; Green, TGA	Lichens show that fungi can acclimate their respiration to seasor	n 65
2010 cites Ahmac	-	8%	Peer-reviewed article	Symbiosis	Muggia, L; Zellnig, G; Rabensteiner, J; Grube, M	Morphological and phylogenetic study of algal partners associate	
2010 cites Ahmac	-	8%	Peer-reviewed article	Polar Biology	Selbmann, L; Zucconi, L; Ruisi, S; Grube, M; Cardinale, M; Onofri, S	Culturable bacteria associated with Antarctic lichens: affiliation a	
2013 cites Ahmac	-	8%	Peer-reviewed article	Phytochem Rev	Shrestha, G; St. Clair, LL	Lichens: a promising source of antibiotic and anticancer drugs	117
2013 cites Ahmac	-	8%	Peer-reviewed article	•	o Mestrot, A; Planer-Friedrich, B; Feldmann, J	Biovolatilisation: a poorly studied pathway of the arsenic biogeo	
2013 cites Ahmac	-	8%	Peer-reviewed article	Fungal Biology	Beckett, Richard P ; Zavarzina, Anna G ; Liers, Christiane	Oxidoreductases and cellulases in lichens: Possible roles in licher	
2014 cites Ahmac	-	8%	Peer-reviewed article	Mycobiology	Park, S; Jang, S; Oh, S; Kim, JA; Hur, J	An easy, rapid, and cost-effective method for DNA extraction fro	
2015 cites Ahmac	•	8%	Peer-reviewed article	Frontiers in Microbiology		Rhizobiales as functional and endosymbiotic members in the lici	
2016 cites Ahmac	-	8%	Peer-reviewed article	World J Microbiol Biotechnol	Sigurbjornsdottir, MA; Andresson, OS; Vilhelmsson, O	Nutrient scavenging activity and antagonistic factors of non-photon	
2018 cites Ahmac	-	"a substantial p	o Peer-reviewed article	Frontiers in Microbiology	Cernava, T; Vasfiu, Q; Erlacher, A; Aschenbrenner, IA; Francesconi, K; Grube,		
2020 cites Ahmac	-	8%	Peer-reviewed article	=:	Rajaram, SK; Ahmad, P; Keerthana, SSS; Cressida, PJ; Moorthy, IG; Suresh, RS	Extraction and parmicular or antimicrobial productive element	3
2021 cites Ahmac	-	8%	Peer-reviewed article	Microorganisms (MDPI)	Noh, HJ.; Park, Y.; Hong, S.G.; Lee, Y.M.	Diversity and physiological charactersitcs of Antarctic lichens-ass	3
2021 cites Ahmac	-	8%	Peer-reviewed article	Microbial Ecology	Jakub Grzesiak & Aleksandra Woltyńska & Marek K. Zdanowski & Dorota Góri		2
2021 cites Ahmad	-	8%	Peer-reviewed article	Microbiome	Wisnu Adi Wicaksono , Peter Kusstatscher , Sabine Erschen , Tamara Reisenh		
2021 cites Ahmac	-	c. 8%	Peer-reviewed article	The Lichenologist	Beckett, RP; Minibayeva, F; Roach, T	Photoprotection in lichens: adaptations of photobionts to high li	
	ljian 1995 and Haas and		Peer-reviewed article	Canadian Journal of Microbiology	Sigurbjornsdottir, MA; Heidmarsson, S; Jonsdottir, AR; Vilhelmsson, O	Novel bacteria associated with Arctic seashore lichens have pote	-
	, Ijian 1995 and Nash 200		Peer-reviewed article	Molecules	Almendras, K; Leiva, D; Caru, M; Orlando, J	Carbon consumption patterns of microbial communities associated	
	, Ijian 1995 and Nash and		Peer-reviewed article	PLoS One	Kumar, J; Dhar, P; Tayade, AB; Gupta, D; Chaurasia, OP; Upreti, DK; Arora, R;		
2019 cites Asplun	-	6-8%	Peer-reviewed article	Biological Reviews	Naranjo-Ortiz, MA; Gabaldon, T	Fungal evolution: major ecological adaptations and evolutionary	
2009 cites Brodo		8%	Peer-reviewed article	Systematic Biology	Conrad L. Schoch, Gi-Ho Sung, et al.	The Ascomycota tree of life: A phylum-wide phylogeny clarifies t	
2010 cites Haas 8		6%	Peer-reviewed article	Microbiology	Gadd, G.M.	Metals, minerals and microbes: geomicrobiology and bioremedi	
2020 cites Honeg		~10%	Peer-reviewed article	Plant Cell and Environment	Potkay, A; ten Veldhuis, M; Fan, Y; Mattos, CRC; Ananyev, G; Dismukes, GC	Water and vapor transport in algal-fungal lichen: Modeling consi	
1991 cites Larson		8%	Peer-reviewed article	Annual Review of Plant Physiology and Pla		FUNCTIONAL-ASPECTS OF THE LICHEN SYMBIOSIS	231
1995 cites Larson	1987	8%	Peer-reviewed article	Canadian Journal of Botany	Honegger, R	Experimental studies with foliose macrolichens: fungal response	. 21
1996 cites Larson	1987	8%	Peer-reviewed article	Annals of Botany	VALLADARES, FERNANDO ; SANCHO, LEOPOLDO G ; ASCASO, CARMEN	Functional analysis of the intrathalline and intracellular chloroph	r 25
1998 cites Larson	1987	8%	Peer-reviewed article	The Lichenologist	Honegger, R	The lichen symbiosis - what is so spectacular about it?	84
2000 cites Larson	1987	8%	Peer-reviewed article	New Phytologist	Palmqvist, K	Carbon economy in lichens	187
2000 cites Larson		8%	Peer-reviewed article	Catena	Chen, Jie ; Blume, Hans-Peter ; Beyer, Lothar	Weathering of rocks induced by lichen colonization - a review	332
2000 cites Larson		8%	Peer-reviewed article	Plant, Cell and Environment	Palmqvist, K ; Sundberg, B	Light use efficiency of dry matter gain in five macro-lichens: rela	
2002 cites Larson		8%	Peer-reviewed article	Lichenologist	Storeheier, Pål Vegar ; Mathiesen, Svein D ; Tyler, Nicholas J. C ; Olsen, Monio		70
2007 cites Larson		8%	Peer-reviewed article	Oecologia	Sari Stark ; Minna-Maarit Kytöviita ; Antje B. Neumann	The phenolic compounds in Cladonia lichens are not antimicrobi	
2009 cites Larson		8%	Peer-reviewed article	Biologia Plantarum	Backor, M ; Loppi, S	Interactions of lichens with heavy metals	132
2009 cites Larson		8%	Peer-reviewed article	Functional Ecology	Minna-Maarit Kytöviita ; Sari Stark	No allelopathic effect of the dominant forest-floor lichen Cladon	
2010 cites Larson	1987	8%	Peer-reviewed article	Soil Biology and Biochemistry	Stark, Sari ; Männistö, Minna K ; Smolander, Aino	Multiple effects of reindeer grazing on the soil processes in nutri	
				•		= :	

2010 cites Larson 1987	8%	Peer-reviewed article	Journal of Chemical Ecology	NYBAKKEN, Line ; HELMERSEN, Anne-Marit ; GAUSLAA, Yngvar ; SETAS, Vidar	Lichen Compounds Restrain Lichen Feeding by Bank Voles (Myo	od 30
2012 cites Larson 1987	8%	Peer-reviewed article	Landes Bioscience	Rodriguez, CM; Bennett, JP; Johnson, CJ	Lichens: Unexpected anti-prion agents?	7
2013 cites Larson 1987	8%	Peer-reviewed article	New Zealand Journal of Botany	Dent, JM; Curran, TJ; Rafat, A; Buckley, HL	Microhabitat variation in Usnea biomass on mountain beech in	1
2013 cites Larson 1987	8%	Peer-reviewed article	BMC Genomics	Junttila, Sini ; Laiho, Asta ; Gyenesei, Attila ; Rudd, Stephen	Whole transcriptome characterization of the effects of dehydrate	ti 22
2016 cites Larson 1987	8%	Peer-reviewed article	Arthropod-Plant Interactions	Goga, Michal; Pöykkö, Heikki; Adlassnig, Wolfram; Bačkor, Martin	Response of the lichen-eating moth Cleorodes lichenaria larvae	t 5
2017 cites Larson 1987	8-10%	Peer-reviewed article	Microbiology	Pankratov, T. A ; Kachalkin, A. V ; Korchikov, E. S ; Dobrovol'skaya, T. G	Microbial communities of lichens	8
2017 cites Larson 1987	8%	Peer-reviewed article	AIMS Geosciences	Schwartzman, DW	Life's Critical Role in the Long-term Carbon Cycle: the Biotic Enh	ia 7
2019 cites Larson 1987	8%	Peer-reviewed article	Planetary and Space Science	Backhaus, T; Meeben, J; Demets, R; de Vera, JPP; Ott, S	using Randomly Amplified Polymorphic DNA (RAPD) technique	1
2019 cites Larson 1987	8%	Peer-reviewed article	South African Journal of Botany	Piznak, M; Kolarcik, V; Goga, M; Backor, M	Allelopathic effects of lichen metabolite usnic acid on growth ar	nc 2
2019 cites Larson 1987	8%	Peer-reviewed article	South African Journal of Botany	Piznak, M; Backor, M	Lichens affect boreal forest ecology and plant metabolism	2
2019 cites Larson 1987	8%	Peer-reviewed article	Journal of Vegetation Science	Nystuen, KO, Sundsdal, K; Opedal, OH; Holien, H; Strimbeck, GR; Graae, BJ	Lichens facilitate seedling recruitment in alpine heath	8
2019 cites Larson 1987	8%	Peer-reviewed article	Botanica Serbica	Bil'Ova, I; Goga, M; Backor, M	Physiological responses of Xanthoria parietina to longterm copp	ο є 1
2020 cites Larson 1987	~7%	Peer-reviewed article	Geobiology	Nelsen, MP; Lucking, R; Boyce, CK; Lumbsch, HT; Ree, RH	No support for the emergence of lichens prior to the evolution of	of 18
2020 cites Larson 1987	~7%	Peer-reviewed article	PNAS	Nelsen, MP; Lucking, R; Boyce, CK; Lumbsch, HT; Ree, RH	The macroevolutionary dynamics of symbiotic and phenotypic of	di 10
2020 cites Larson 1987	7%	Peer-reviewed article	eLife	Fang, H; Labandeira, CC; Ma, Y; Zheng, B; Ren, D; Wei, X; Liu, J; Wang, Y	Lichen mimesis in mid-Mesozoic lacewings	5
2020 cites Larson 1987	c. 8%	Peer-reviewed article	Botanical Journal of the Linnean Society	Xu, M; De Boer, H; Olafsdottir, ES; Omarsdottir, S; Heidmarsson, S	Phylogenetic diversity of the lichenized algal genus Trebouxia (T	Γr 6
2021 cites Larson 1987	~8%	Peer-reviewed article	Phytochemistry	Masashi A. Ikeda a,* , Hideto Nakamura b , Ken Sawada	Long-chain alkenes and alkadienes of eight lichen species collect	ti 0
2021 cites Larson 1987	c. 8%	Peer-reviewed article	The Lichenologist	Mónika Sinigla , Erzsébet Szurdoki , László Lőkös , Dénes Bartha, István Galam	Distribution and habitat preference of protected reindeer licher	n 0
2021 cites Larson 1987	~7%	Peer-reviewed article	Plants (MDPI)	Francisco Gasulla *, Eva M del Campo, Leonardo M. Casano and Alfredo Guér	Advances in Understanding of Desiccation Tolerance of Lichens	a 2
1998 cites Larson 1987 and Ahmadjian 1	9! 8%	Peer-reviewed article	Arctic and Alpine Research	Lange, OL; Hahn, SC; Meyer, S; Tenhunen, JD	Upland tundra in the foothills of the Brooks Range, Alaska, USA	:1 22
2014 cites Nash 2008	6%	Peer-reviewed article	Botanical Studies	O.W. Purvis	Adaptation and interaction of saxicolous crustose lichens with n	nı 16
2017 cites Nash 2008	8%	Peer-reviewed article	Biological Reviews	Asplund, J; Wardle, D	How lichens impact on terrestrial community and ecosystem pro	o 62
2018 no citation	6%	Peer-reviewed article	Czech Polar Reports	Anzhella Valerjevna Sonina* , Vera Ivanovna Androsova, Anna Andreevna Tsu	Comparative study of structural and ecophysiological features of	of unknown
2021 no citation	7%	Peer-reviewed article	Diversity (MDPI)	Mei-Xia Yang , Shiva Devkota , Li-Song Wang, and Christoph Scheidegger	Ethnolichenology—The Use of Lichens in the Himalayas and Sou	ut 2
2022 no citation	7%	Peer-reviewed article	Canadian Journal of Forest Research	Marta Alonso-García and Juan Carlos Villarreal Aguilar	Bacterial community of reindeer lichens differs between northe	er 1
2009 no citation	8%	Quick Guide	Current Biology	François Lutzoni and Jolanta Miadlikowska	Lichens	44
2008 cites Larson 1987 and Ahmadjian 1	9! 8-10%	Textbook	Cambridge Press	edited by Nash, authors chapters worth	Lichen Biology	483
2008 no citation	6%	Textbook chapter	Encyclopedia of Ecology	Gadd, G.M.	Fungi and their role in the biosophere	unknown
2012 no citation	6%	Textbook chapter	Ecology of Industrial Pollution	O.W. Purvis	Lichens and industrial pollution	unknown
2006 no clear citation	6%	Textbook section	Fungi in Biogeochemical Cycles	edited by Gadd; Haas, JR; Purvis, OW	Lichen biogeochemistry	34
2006 no clear citation	c. 10%	Textbook section	Fungi in the Environment	edited by Gadd; Honegger, R	Water relations in lichens	14

Authors	Title	Journal info	Year Only	Times Cited	Notes
Egan, R.S.	RECENT LITERATURE ON LICHENS-131	Bryologist, 1987, Vol. 90 (4), p. 456-465		1987	1 listing only - summary does not include dominance statistic
D. S. Coxson ; D. D. McIntyre ; H. J. Vogel	PULSE RELEASE OF SUGARS AND POLYOLS FRO	M Biotropica, 1992-06-01, Vol.24 (2), p.121-133		1992	44
Souza-Egipsy, Virginia ; Valladares, Fernando ; Ascaso, Ca	ar Water distribution in foliose lichen species: Inte	er Annals of botany, 2000-09, Vol.86 (3), p.595-601		1993	21
Honegger, Rosmarie	Developmental biology of lichens	The New phytologist, 1993-12, Vol.125 (4), p.659-677		1993	151
Esteban Manrique ; Luis Balaguer ; Jeremy Barnes ; Alan	W PHOTOINHIBITION STUDIES IN LICHENS USING	C The Bryologist, 1993-10-01, Vol.96 (3), p.443-449		1993	34
Fos, Simón ; Deltoro, Vicente I ; Calatayud, Ángeles ; Barı	re Changes in water economy in relation to anato	m The Lichenologist (London), 1999-07, Vol.31 (4), p.375-387		1999	14
Gomez-Pujol, Lluis; Stephenson, Wayne J.; Fornos, Joan J	 Two-hourly surface change on supra-tidal rock 	(I Earth surface processes and landforms, 2007-01, Vol.32 (1), p.1-12		2007	36
BACKOR, M ; FAHSELT, D	Lichen photobionts and metal toxicity	Symbiosis (Philadelphia, Pa.), 2008, Vol.46 (1), p.1-10		2008	29
Hassan, Ammar Ali ; Brustad, Magritt ; Sandanger, Torkje	el Concentrations and geographical variations of	se International journal of environmental research and public health, 2012-05, Vol.9 (5), p.1699-1714		2012	4 Spelled Larson as "Larsen"
Ali Hassan, Ammar ; Rylander, Charlotta ; Brustad, Magri	tt Level of selected toxic elements in meat, liver,	International journal of circumpolar health, 2012-01-31, Vol.71 (1), p.1-7		2012	11 Spelled Larson as "Larsen"
Kachalkin, A V; Glushakova, A M; Pankratov, T A	Yeast population of the Kindo Peninsula lichens	Microbiology (New York), 2017-11, Vol.86 (6), p.786-792		2017	1
LONGINOTTI, Sara ; SOLHAUG, Knut Asbjørn ; GAUSLAA,	Y Hydration traits in cephalolichen members of the	e The Lichenologist (London), 2017-09, Vol.49 (5), p.493-506		2017	14
Gauslaa, Yngvar ; Solhaug, Knut Asbjørn ; Longinotti, Sara	 Functional traits prolonging photosynthetically 	a Environmental and experimental botany, 2017-09, Vol.141, p.83-91		2017	20
Bianchi, Elisabetta ; Benesperi, Renato ; Colzi, Ilaria ; Cop	p The multi-purpose role of hairiness in the licher	ns Plant physiology and biochemistry, 2019-08, Vol.141, p.398-406		2019	4
Yuan, Runjie ; Kennedy, David M ; Stephenson, Wayne J	; (Experimental investigations into the influence of	of Earth surface processes and landforms, 2019-06-15, Vol.44 (7), p.1377-1389		2019	3
Maria Grimm1 *, Martin Grube2 , Ulf Schiefelbein3 , Dan	iic The Lichens' Microbiota, Still a Mystery?	Front. Microbiol., 30 March 2021 https://doi.org/10.3389/fmicb.2021.623839		2021	7
Zi-bo Li * , Lianwen Liu, Xiancai Lu, Liang Zhao, Junfeng Ji	, . Mineral foraging and etching by the fungus Tal	ar Chemical Geology 586 (2021) 120592		2021	0

Authors

Toma's R'zanka; Irene A. Guschina

Hammer, S

Inoue, T; Kudoh, S; Kanda, H

Li, H; Wei, JC

Inoue, T; Kudoh, S; Kanda, H

Cernava, T; Aschenbrenner, IA; Berg, G

Allen, JL; McMullin, RT; Lendemer, JC

Exposito, JR; Coello, AJ; Catala, M

Sanders, William B.; Masumoto, Hiroshi

Julian Klein; Matthew Low; Go"ran Thor; Jo"rgen Sjo"gren; Eva Lindberg; So"nke Eggers

Title

Brominated Depsidones from A
Lateral growth patterns in the C
Effects of substrate differences
Functional analysis of thioredox
Factors affecting water availabil
Plasticity of a holobiont: desicca
Lichen conservation in North Ar
Endogenous NO Is Involved in C
Lichen algae: the photosyntheti
Tree species identity and compo

Journal info	ear Only	Times Cited	Notes
J. Nat. Prod. 1	1999	23	
American jou	2001	6	
Polar science	2014	4	
Scientific rep	2016	8	
Polar biology	2017	1	
The ISME jou	2019	16	
Biodiversity a	2019	14	
Microbial ecc	2020	2	
The Lichenolo	2021	2	
PLoS ONE	2021	0	

Citation	Authors	Title
cites Larson 1987	Arumugam D. Gandhi, Sivaji Sathiyaraj, Gu	n: Lichens in Genus Parmelia: An Overview a
cites Larson 1987	Valladares, F; Sancho, L. G; Ascaso, Carme	er Water storage in the Lichen family Umbili
cites Larson 1987	COXSON, DS	IMPEDANCE MEASUREMENT OF THALLUS
cites Larson 1987	Vicente, C	THE CONCEPT OF ENDOHABITAT IN PHYC
cites Ahmadjian 1995	TRAN VAN CUONG ; 조세영 ; 권요셉 ; 김덕	Elucidation of the Inhibitory Mechanisms

Journal info	Times Cited	Notes
10.2174/1389201021666200406105212		1
Botanica Acta, 1998-04, Vol.111 (2), p.99-107	2	28
Lichenologist (1991), 23(1): 77-84	3	30
Endocytobiosis and Cell Research (1990), 7(1-2): 61-72		7
Journal of microbiology and biotechnology, 2019-07, Vol.29 (7), p.1155-1164		1

Date published Citation	Media type	Publication	Authors	Title	Link or page #
20-Nov-19 no citation (but likely from Nelsen et al. 2020)	popular article	Science	Eva Frederick	Hardy lichens don't actually predate plants	https://www.science.org/content/article/hardy-lichens-don-t-actually-predate-plants
15-Feb-22 no citation (but likely from Nelsen et al. 2022)	popular article	EurekAlert! AAAS	unknown	Lichens are in danger of losing the evolutionary race wi	t https://www.eurekalert.org/news-releases/942949
15-Feb-22 no citation (but likely from Nelsen et al. 2022)	popular article	Cosmos	Amalyah Hart	A poor climate for liking lichens	https://cosmosmagazine.com/science/biology/lichens-losing-race-climate-change/
13-Feb-22 no citation	popular article	Observer	Emma Roth	Lichens offer lesson in cooperation	https://www.observertoday.com/news/page-one/2022/02/lichens-offer-lesson-in-cooperation/
year 2020 no citation	book	Random House	Merlin Sheldrake	Entangled Life	pg. 74
Mar-21 no citation?	book	Renaud-Bray	Vincent Zonca	Lichens: pour une resistance minimale	https://www.renaud-bray.com/Livres_Produit.aspx?id=3327861&def=Lichens+%3A+pour+une+r%C3%A9sistance+minimale%2CZONCA%2C+VINCENT%2C9782746521988
05-Jan-21 cites Asplund & Wardle 2017	Encyclopedia	Wikipedia	unknown	Lichen (wiki entry)	https://en.wikipedia.org/wiki/Lichen
22-Jul-16 no citation	popular article	Science	Elizabeth Pennisi	A lichen ménage à trois	https://science.sciencemag.org/content/353/6297/337.summary#:~:text=Summary,Earth's%20surface%2C%20by%20one%20estimate.
year 2022 no citation (but from a recent paper from the I	a lab update	Villarreal Lab	unknown	Microbiome of reindeer lichens in Eastern North Ameri	c https://villarreal-lab.ibis.ulaval.ca/2022/01/23/microbiome-of-reindeer-lichens-in-eastern-north-america/
unknown no citation	lesson plan	Wildsight	"Patty"	The world of lichen	https://wildsight.ca/education-resources/the-world-of-lichen/
19-Nov-19 no citation (but likely from Nelsen et al. 2020)	popular article	New York Times	JoAnna Klein	In the Race to Live on Land, Lichens Didn't Beat Plants	https://www.nytimes.com/2019/11/19/science/lichens-plants-evolution.html
22-Jan-21 no citation	popular article	BBC Two	unknown	Liking lichens: What to watch this winter	https://www.bbc.co.uk/blogs/natureuk/entries/a68831ab-3d51-4dee-ab81-e5d976033e44?fbclid=lwAR2E6WplfZtR6i9YLro6ANKcb9MXP8unrdAcbLqcpIZIK6cR4qb69rpjRuM
12-May-20 no citation	popular article	Treehugger	Jaymi Heimbuch	The Unexpectedly Weird and Beautiful World of Lichen	s https://www.treehugger.com/the-unexpectedly-weird-and-beautiful-world-of-lichens-4863470
unknown no citation	popular article	Goodness Excha	Liesl Ulrich-Verde	Little lichen wonders of the world	https://goodness-exchange.com/what-is-lichen/
15-Feb-22 no citation (but likely from Nelsen et al. 2022)	popular article	CNN	Ashley Strickland	Earth is heating up too quickly for these tiny organisms	1 https://www.cnn.com/2022/02/15/world/lichen-algae-climate-change-scn/index.html
16-Feb-22 no citation (but likely from Nelsen et al. 2022)	popular article	ZME Science	Fermin Koop	lichens are having a hard time catching up to climate ch	https://www.zmescience.com/science/lichens-difficult-time-catch-up-climate-change-15022022/
05-Feb-20 no citation	popular article	UWM Field Statio	"The BugLady"	You'll be lichen this article	https://uwm.edu/field-station/youll-be-lichen-this-article/
16-Jan-20 cites Gadd 2010, which cites Haas & Purvis 200	6 popular article	Forbes	Linh Anh Cat	Giant lichens can grow to the size of dinner plates	https://www.forbes.com/sites/linhanhcat/2020/01/16/giant-lichens-dinner-plate-sized/?sh=7ac85b1154c4
24-Jul-201 no citation	popular article	Science (The Wir	Nandita Jayaraj	Has a missing piece of the lichen puzzle been found?	https://science.thewire.in/science/lichen-photobiont-yeast-biochemistry/
Jan-22 no citation?	radio	BBC 4	unknown	Fungi: The New Frontier	https://www.bbc.co.uk/programmes/m00132xn
09-Jan-18 no citation	radio (w/ accor	r WXPR	Scott Bowe	Lichens - What's not to like?	https://www.wxpr.org/natural-resources/2018-01-09/lichens-whats-not-to-like
year 2021 no citation	talk advert	Alabama State Pa	unknown	Desota State Park: A world in miniature: lichens	https://www.alapark.com/DSP-CT-Lichens
17-Jan-21 no citation	Video	The Naturalist	unknown	Lichens: Marvelous Composite Organisms	1:05 in - https://www.youtube.com/watch?v=IPqgnPl6Kfg&feature=youtu.be&ab_channel=TheNaturalist
Jun-20 no citation	webinar adver	t Bay Nature	Jesse Miller	Webinar: Maintaining California Lichen Diversity in an E	i https://baynature.org/event/webinar-maintaining-california-lichen-diversity-in-an-era-of-global-change/
18-Aug-11 cites Ahmadjian 1995	website	Australian Nation	Heino Lepp	Lichen - Ecology - Habitats	https://www.anbg.gov.au/lichen/ecology-habitats.html
06-Apr-21 no citation	website	University of Ma	r Sara Tangren	Lichens	https://extension.umd.edu/resource/lichens
17-May-21 no citation	website	Schlitz Audubon	Tess Stahler	Survival Strategies of Lichen	https://www.schlitzaudubon.org/2021/05/17/survival-strategies-of-lichen/
unknown no citation	website	Duchy of Cornwa	unknown	Lichens	https://www.duchyofcornwallnursery.co.uk/journal/lichens
20-Dec-21 no citation	website	Fingle Woods	Jane Halliday	Alive with lichen	https://finglewoods.org.uk/2021/12/20/alive-with-lichen/
21-Sep-20 no citation	website	London Wildlife	"Keeping it wild"	Learning about lichen	https://www.wildlondon.org.uk/blog/keeping-it-wild-project/learning-about-lichen-keeping-it-wild-trainee-robert
02-Jul-20 no citation	website	Georgian Bay Bio	unknown	Are you likin' the lichen?	https://www.gbbr.ca/are-you-likin-the-lichen/#:~:text=There%20are%20over%2020%2C000%20different,way%20to%20the%20frozen%20tundra.
unknown no citation	website	LAM Tree Service	unknown	Lichen on your trees: good or bad?	https://www.lamtree.com/lichen-on-your-trees-good-or-bad/
2015 no citation	website	Sky Meadows	unknown	Lichens	https://www.skymeadows.info/lichens
unknown no citation	website	de rubus plantar	. unknown	Myths and truths about lichens	https://drp.bio/en/myths-and-truths-about-lichens/
year 2019 no citation	website		Peter Thompson	Lichen	https://www.gwct.org.uk/wildlife/species-of-the-month/2019/lichen/
unknown citation, but not included	website	Fungi from India	unknown	Lichens	http://www.fungifromindia.com/fungiFromIndia/databases/ILD/
unknown no citation	commerce wel	t Keep It Handsom	unknown	What is lichen? Lichen in KIH products	https://www.keepithandsome.ca/pages/lichen
25-Jan-18 no citation	Video	National Geogra	Tim Wheeler	What's in a lichen? How Scientists Got it Wrong for 150	https://www.youtube.com/watch?v=Fkw_VF5zDT0