

2020 年集美大学高被引奖励论文名单

图书馆根据科研处委托提供符合 2020 年高被引奖励要求的论文名单。具体要求：使用 ESI、InCites 数据库 2020 年 1-10 月更新数据，在任一期数据中符合 G3、G4 档，集美大学为第一单位，发表时间截止至 2017 年，未得到过高被引奖励的论文。

说明：

G3: 进入 ESI 数据库的前 1% 论文。

G4: InCites 数据库中 ESI 学科分类体系下学科领域百分位为前 10% 的论文，文献类型：Article、Review，统计的论文发表时间范围与 ESI 数据库保持一致。

已奖励名单：由科研处提供。据此排除掉已被高被引奖励过的论文。

单位、第一作者、通讯作者、发表年月的内容主要从学校科研系统采集，主要以科研系统中审核状态为“学校通过”为准。

最终整理出以下 42 篇高被引奖励论文名单。

教师个人不用再到馆一一开具收录证明。其他奖励事宜请咨询科研处何老师（电话：6180464），数据咨询可联系图书馆参考部罗老师（电话：6181202）。

科研处 图书馆
2020 年 12 月 3 日

序号	单位	第一作者	通讯作者	论文名称	刊物/论文集名	发表年月	IDS号	评定级别	WOS入藏号
1	理学院	蔡晓梅		A Critical Analysis Of The Alpha, Beta And Gamma Phases In Poly(Vinylidene Fluoride) Using Ftir	RSC ADVANCES	2017/2/28	EN9AC	G3	WOS:000396290400050
2	食品与生物工程学院		黄志勇	Rapid Detection Of Malachite Green In Fish Based On Cdte Quantum Dots Coated With Molecularly Imprinted Silica	FOOD CHEMISTRY	2017/8/15	ET1MH	G3	WOS:000400033000106
3	水产学院	叶继丹	叶继丹	Effect of partial fish meal replacement by soybean meal on the growth performance and biochemical indices of juvenile Japanese flounder <i>Paralichthys olivaceus</i>	AQUACULTURE INTERNATIONAL	2011/1/1	706EJ	G4	WOS:000286200300013
4	水产学院	孙云章		Effect of <i>Lactococcus lactis</i> and <i>Enterococcus faecium</i> on growth performance, digestive enzymes and immune response of grouper <i>Epinephelus coioides</i>	AQUACULTURE NUTRITION	2012/6/1	924NV	G4	WOS:000302699500005
5	理学院	刘慧英		Electronic and Magnetic Properties of Fluorinated Graphene with Different Coverage of Fluorine	JOURNAL OF PHYSICAL CHEMISTRY C	2012/8/1	996UJ	G4	WOS:000308120000025
6	食品与生物工程学院		黄志勇	Concentrations of biogenic amines in fish, squid and octopus and their changes during storage	FOOD CHEMISTRY	2012/6/1	020CN	G4	WOS:000309786400071
7	机械与能源工程学院	曹文胜		Challenges and countermeasures of China's energy security	ENERGY POLICY	2013/6/1	079SP	G4	WOS:000314192800034
8	水产学院	谢潮添	陈昌生	Characterization of the global transcriptome for <i>Pyropia haitanensis</i> (Bangiales, Rhodophyta) and development of cSSR markers	BMC GENOMICS	2013/2/16	123SL	G4	WOS:000317410900001

9	水产学院	孙云章		Application of autochthonous Bacillus bioencapsulated in copepod to grouper Epinephelus coioides larvae	AQUACULTURE	2013/5/1	125UP	G4	WOS:000317567200007
10	食品与生物工程学院	黄志勇	黄志勇	Potential risk assessment of heavy metals by consuming shellfish collected from Xiamen, China	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2013/8/1	133XY	G4	WOS:000318175400022
11	轮机工程学院	杨富文	杨富文	H-infinity control for networked systems with multiple packet dropouts	INFORMATION SCIENCES	2013/12/10	234WC	G4	WOS:000325674000008
12	理学院	陈海燕	陈海燕	On extremal bipartite unicyclic graphs	LINEAR ALGEBRA AND ITS APPLICATIONS	2014/10/1	AA3WV	G4	WOS:000331026800007
13	理学院	魏春金	魏春金	Homoclinic bifurcation of prey-predator model with impulsive state feedback control	APPLIED MATHEMATICS AND COMPUTATION	2014/6/1	AH1SA	G4	WOS:000335900000024
14	食品与生物工程学院	邱旭建	邱旭建	Quality enhancement in the Japanese sea bass (Lateolabrax japonicas) fillets stored at 4 degrees C by chitosan coating incorporated with citric acid or licorice extract	FOOD CHEMISTRY	2014/11/1	AJ7BU	G4	WOS:000337853000023
15	食品与生物工程学院	陈晓梅	黄志勇	A novel electrochemiluminescence tetracyclines sensor based on a Ru(bpy)(2+)(3)-doped silica nanoparticles/Nafion film modified electrode	TALANTA	2014/11/1	AO6LK	G4	WOS:000341463400005
16	食品与生物工程学院	翁武银		Effect of transglutaminase on properties of tilapia scale gelatin films incorporated with soy protein isolate	FOOD CHEMISTRY	2015/2/16	AR1IV	G4	WOS:000343339800035
17	食品与生物工程学院	王力	王力	Determination of biogenic amines in oysters by capillary electrophoresis coupled with electrochemiluminescence	FOOD CHEMISTRY	2015/7/6	AR5GJ	G4	WOS:000343612800001

18	机械与能源 工程学院	曹文胜		Theoretical approach of freeze seawater desalination on flake ice maker utilizing LNG cold energy	DESALINATION	2015/6/1	AW3UQ	G4	WOS:000346211900003
19	食品与生物 工程学院	倪辉		Biotransformation of tea catechins using <i>Aspergillus niger</i> tannase prepared by solid state fermentation on tea byproduct	LWT-FOOD SCIENCE AND TECHNOLOGY	2015/3/1	AY7LD	G4	WOS:000347740800022
20	水产学院	郭松林	郭松林	A novel recombinant bivalent outer membrane protein of <i>Vibrio vulnificus</i> and <i>Aeromonas hydrophila</i> as a vaccine antigen of American eel (<i>Anguilla rostrata</i>)	FISH & SHELLFISH IMMUNOLOGY	2015/2/28	CF9YL	G4	WOS:000352923700020
21	理学院	周昌杰	朱会丽	Mechanism of charge transfer and its impacts on Fermi-level pinning for gas molecules adsorbed on monolayer WS ₂	JOURNAL OF CHEMICAL PHYSICS	2015/6/1	CK0YM	G4	WOS:000355931800097
22	理学院	林志聪	林志聪	The gamma-positivity of basic Eulerian polynomials via group actions	JOURNAL OF COMBINATORIAL THEORY SERIES A	2015/5/16	CO1EG	G4	WOS:000358895900005
23	食品与生物 工程学院	黄志勇	黄志勇	Carbon dots-based fluorescent probe for trace Hg ²⁺ detection in water sample	SENSORS AND ACTUATORS B- CHEMICAL	2016/3/15	CU8TA	G4	WOS:000363815800125
24	理学院	黄振坤	黄振坤	Consensus of multi-agent system with distributed control on time scales	APPLIED MATHEMATICS AND COMPUTATION	2016/3/7	DC7AC	G4	WOS:000369369700006
25	食品与生物 工程学院	黄志勇	黄志勇	A fluorescent probe based on N-doped carbon dots for highly sensitive detection of Hg ²⁺ in aqueous solutions	ANALYTICAL METHODS	2016/5/15	DF8OG	G4	WOS:000371617000022
26	水产学院	朱倩	姚翠鸾	Molecular and immune response characterizations of IL-6 in large yellow croaker (<i>Larimichthys crocea</i>)	FISH & SHELLFISH IMMUNOLOGY	2016/1/31	DH3NN	G4	WOS:000372693800030

27	水产学院	邹鹏飞	聂品	NOD2 in zebrafish functions in antibacterial and also antiviral responses via NF-kappa B, and also MDA5, RIG-I and MAVS	FISH & SHELLFISH IMMUNOLOGY	2016/8/15	DT5QF	G4	WOS:000381537000017
28	食品与生物工程学院	曹敏杰	曹敏杰	Effect of Maillard reaction on the structural and immunological properties of recombinant silver carp parvalbumin	LWT-FOOD SCIENCE AND TECHNOLOGY	2017/1/1	EB6TP	G4	WOS:000387518800004
29	食品与生物工程学院	黄志勇	黄志勇	Rapid determination of malachite green in water and fish using a fluorescent probe based on CdTe quantum dots coated with molecularly imprinted polymer	SENSORS AND ACTUATORS B-CHEMICAL	2017/2/15	ED6FK	G4	WOS:000388951300009
30	水产学院	鲁康乐		Berberine attenuates oxidative stress and hepatocytes apoptosis via protecting mitochondria in blunt snout bream <i>Megalobrama amblycephala</i> fed high-fat diets	FISH PHYSIOLOGY AND BIOCHEMISTRY	2017/2/1	EK8OM	G4	WOS:000394183300007
31	食品与生物工程学院	陈晓梅	陈晓梅	A sensitive bisphenol A voltammetric sensor relying on AuPd nanoparticles/graphene composites modified glassy carbon electrode	TALANTA	2017/5/21	EN2KT	G4	WOS:000395839700017
32	水产学院	史健志	谢潮添	Differential Proteomic Analysis by iTRAQ Reveals the Mechanism of <i>Pyropia haitanensis</i> Responding to High Temperature Stress	SCIENTIFIC REPORTS	2017/3/1	EO4EL	G4	WOS:000396648100001
33	食品与生物工程学院	刘光宇	刘光明	Allergenicity and Oral Tolerance of Enzymatic Cross-Linked Tropomyosin Evaluated Using Cell and Mouse Models	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	2017/5/15	EO6MJ	G4	WOS:000396806900024
34	理学院	陈海燕		The normalized Laplacian spectra of the corona and edge corona of two graphs	LINEAR & MULTILINEAR ALGEBRA	2017/7/30	EQ5DK	G4	WOS:000398101700012
35	食品与生物工程学院	刘庆梅	刘光明	In vitro and in vivo immunomodulatory activity of sulfated polysaccharide from <i>Porphyra haitanensis</i>	CARBOHYDRATE POLYMERS	2017/6/1	ES1BC	G4	WOS:000399261900021

36	理学院	陈雪娟		A tunable finite difference method for fractional differential equations with non-smooth solutions	COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING	2017/1/5	ES5NH	G4	WOS:000399586700007
37	食品与生物工程学院	黄志勇		Biomimetic ELISA detection of malachite green based on molecularly imprinted polymer film	FOOD CHEMISTRY	2017/8/15	ET1MH	G4	WOS:000400033000051
38	水产学院	冯建军	冯建军	Identification and characterization of a novel conserved 46 kD maltoporin of <i>Aeromonas hydrophila</i> as a versatile vaccine candidate in European eel (<i>Anguilla anguilla</i>)	FISH & SHELLFISH IMMUNOLOGY	2017/5/1	EU7MC	G4	WOS:000401217900010
39	食品与生物工程学院	刘翼翔	刘翼翔	Antibacterial activity and mechanisms of depolymerized fucoidans isolated from <i>Laminaria japonica</i>	CARBOHYDRATE POLYMERS	2017/9/20	EZ4QJ	G4	WOS:000404697300032
40	水产学院	刘文佳	鄢庆彬	Contributions of the oligopeptide permeases in multistep of <i>Vibrio alginolyticus</i> pathogenesis	MICROBIOLOGYOPEN	2017/10/1	FJ5BB	G4	WOS:000412758000018
41	水产学院	何旺泉	张春晓	Effects of organic acids and essential oils blend on growth, gut microbiota, immune response and disease resistance of Pacific white shrimp (<i>Litopenaeus vannamei</i>) against <i>Vibrio parahaemolyticus</i>	FISH & SHELLFISH IMMUNOLOGY	2017/8/15	FN7GN	G4	WOS:000416186800018
42	水产学院	王亚如	张春晓	Effects of substituting fishmeal with soybean meal on growth performance and intestinal morphology in orange-spotted grouper (<i>Epinephelus coioides</i>)	AQUACULTURE REPORTS	2017/3/15	HC8TL	G4	WOS:000452077300007