Prof. Dr. Chee Kong Yap

https://orcid.org/0000-0003-0317-0999

Also known as

Professor in Ecotoxicology and Biology; Environmental Psychology; Environmental Leadership

Websites & Social Links

https://profile.upm.edu.my/yapchee (https://profile.upm.edu.my/yapchee)

Country

Malaysia

Keywords

Heavy metals, Bivalves, Biomonitoring, Environmental Biology, Environmental Pollution

Other IDs

ResearcherID: N-1318-2015 (http://www.researcherid.com/rid/N-1318-2015)

Scopus Author ID: 57007806600 (http://www.scopus.com/inward/authorDetails.url?authorID=57007806600&partnerID=MN8TOARS)

Loop profile: 1240091 (http://loop.frontiersin.org/people/1240091/overview?referrer=orcid_profile)

SciProfiles: 767689 (https://sciprofiles.com/profile/767689)

Biography

Prof. Yap has been working as a full professor at Universiti Putra Malaysia (UPM) since 2021. Prof. Yap has been an academician for more than 24 years at UPM and 29 years as a researcher. Prof Yap has supervised more than 100 undergraduates and 36 postgraduate students in the fields of ecotoxicology, environmental biology, environmental sciences, water quality and ecotoxicological genetics. Now, he is very passionate on Environmental Psychology and Environmental Leadership. Prof. Yap has published more than 400 papers in refereed academic journals, 5 books (three published in NOVA Science Publishers, USA) and 39 book chapters. Until February 2026, 298 of them have been indexed in Elsevier's Scopus with an H-index of 39 (>4890 citations). Prof Yap has also been invited as an honorary Editorial Board member for more than 50 international academic journals. Prof Yap has been an invited visiting researcher at National Institute of Environmental Studies, Tsukuba (Japan). Nationally, Prof Yap has been officially appointed as an Adjunct Professor at the INTI International University Malaysia. Internationally, being recognized as World's Top 2% Scientist (Life-time category) since 2021, Prof. Yap has been officially appointed as a Visiting Professor at Kobe University between 2021-2024 (Japan). Now, he has been appointed as a Research Fellow at Kobe University starting April 2024.

Employment (1)

Universiti Putra Malaysia: Serdang, Selangor, MY

2021 to present | Professor (Department of Biology)

Employment

Source: Prof. Dr. Chee Kong Yap

Education and qualifications (1)

Universiti Putra Malaysia: Serdang, Selangor, MY
2003 to present | PhD (Ecotoxicology/Environmental Biology)
Education
Source: Prof. Dr. Chee Kong Yap

Invited positions and distinctions (5)

World's Top 2% Scientists (The Career Achievement) 2021, 2022, and 2024: Standard University's Researcher, US
2024 | World's Top 2% Scientists (The Career Achievement); 2022; 2024
Distinction
Source: Prof. Dr. Chee Kong Yap

Kobe University, Japan: Hyogo, Japan, JP
2022-12-01 to present | Visiting Professor (Research Center for Inland Seas, Kobe University, Japan)
Invited position
Source: Prof. Dr. Chee Kong Yap

IAAM: Sweden, SE
2022-06 | International Advanced Materials (IAAM) Medal in recognition for his contribution to "Chemical Safety and Sustainability"
Distinction
Source: Prof. Dr. Chee Kong Yap

International Research and Development Centre for Publication (IRDCP), : India, IN
2022 | 'Award for Outstanding Contribution to Education'
Distinction
Source: Prof. Dr. Chee Kong Yap

INTI International University: Kampung Baharu Nilai, Nilai, MY
2022-06-01 to 2024-05-31 | Adjunct Professor (Faculty of Health & Life Sciences, INTI International University)
Invited position
Source: Prof. Dr. Chee Kong Yap

Membership and service (5)

International Development Research Centre: India, India, IN
2022-08 to present | FELLOW MEMBER
Membership
Source: Prof. Dr. Chee Kong Yap

Japanese Society of Toxicology: Tokyo, JP
2022-06 to present | Member
Membership
Source: Prof. Dr. Chee Kong Yap

Universal Wiser Publisher: Singapore, SG
2021-08 to present | Co Editor in Chief (Journal Food Scienc e Engineering)
Service
Source: Prof. Dr. Chee Kong Yap

International Society for Development and Sustainability (ISDS): Tokyo, JP
2021 to present | Lifetime Fellow Member
Membership
Source: Prof. Dr. Chee Kong Yap

Japan Society on Water Environment: Tokyo, Tokyo, JP
2022 to 2025 | International Associate Member
Membership
Source: Prof. Dr. Chee Kong Yap

Works (270 of 270)

Seeds Not Trophies: Reflections on a Scholarly Life of Publications
Publications
2026-01-09 | journal-article
DOI: 10.3390/publications14010007
Source: Crossref

Oryzias javanicus as a Bioindicator in Southeast Asian Intertidal Waters: Integrating Bibliometric Mappingb with Ecotoxicological Evidence
Southeast Asia Development Research
2025-09-28 | journal-article
DOI: 10.63385/sadr.v1i2.342
Source: Crossref

Diversity assessments of native and alien vascular plants in Gashaka Gumti National Park, northeast Nigeria
Phytotaxa
2025-09-10 | journal-article
DOI: 10.11646/phytotaxa.717.2.4
Source: Crossref

Public Awareness of Drinking Water Safety and Contamination Issues in Selangor: A Case Study Among Non-university Malaysians
Natural and Engineering Sciences
2025-09-01 | journal-article
DOI: 10.28978/nesciences.1561096
Source: Crossref

From Conflict to Catalysis: The Socio-Economic Transformation of Southeast Asia in the Aftermath of World War II
Southeast Asia Development Research
2025-08-25 | journal-article
DOI: 10.63385/sadr.v1i2.303
Source: Crossref

Tissue-Specific Nickel Accumulation and Detoxification in Pomacea insularum: A Biomonitoring Tool for Freshwater Ecosystems
Polish Journal of Environmental Studies
2025-07-03 | journal-article
DOI: 10.15244/pjoes/204564
Source: Crossref

Planet Under Siege: The Law and Morality of Pollution During War in a Changing Climate
Environmental Ethics & Law
2025-06-20 | journal-article
DOI: 10.63385/eel.v1i1.363
Source: Crossref

Transboundary Air Pollution in Southeast Asia, 2000–2025: A Bibliometric Map and Strategic Roadmap for Governance and Resilience
Southeast Asia Development Research
2025-05-25 | journal-article
DOI: 10.63385/sadr.v1i1.295
Source: Crossref

Evaluating Marine Mussels' Lithium, Strontium, and Vanadium Detoxification for Coastal Ecosystem Conservation
Polish Journal of Environmental Studies
2025-04-16 | journal-article
DOI: 10.15244/pjoes/203044
Source: Crossref

Public Perception of Air Pollution in Malaysia Before and After Movement Control Order: A Case Study
Natural and Engineering Sciences
2025-04-01 | journal-article
DOI: 10.28978/nesciences.1523895
Source: Crossref

Zinc Bioaccumulation and Detoxification Mechanisms in Pomacea insularum: Implications for Biomonitoring in Metal-Contaminated Ecosystems
Turkish Journal of Fisheries and Aquatic Sciences
2025-02-21 | journal-article
DOI: 10.4194/TRJFAS27166
Source: Crossref

Comparative zinc uptake and metabolic responses of Ipomoea aquatica to hydroponic exposure of zinc sulphate, zinc oxide, and zinc oxide nanoparticles
Multidisciplinary Materials Chronicles
2025 | journal-article
DOI: 10.62184/mmc.jmmc1100202533
Source: Crossref

Integrating Marine Mussel Distribution and Carbon Sequestration with Smart Wearable Technology: A Novel Intersection for Blue Carbon Monitoring and Environmental, Social, and Governance Innovation
Smart Wearable Technology
2025 | journal-article
DOI: 10.47852/bonviewSWT52026516
Source: Crossref

Exploring the role of personality traits in environmental stewardship: insights from the FIKR (facet, insight, knowledge, and resilience) personality assessment tool
MOJ Biology and Medicine
2024-09-30 | journal-article
DOI: 10.15406/mojbm.2024.09.00225
Source: Crossref

Deployment of Industry 4.0 into the Agricultural Food Industry: A Focus on Facet, Insight, Knowledge, and Resilience (FIKR) Personality Traits and AI-Powered Inventory Management
Food Science and Engineering
2024-09-11 | journal-article
DOI: 10.37256/fse.5220243707
Part of DOI: 10.37256/fse.522024
Part of ISSN: 2717-5839
Source: Open Journal Systems at Universal Wiser Publisher

Reef health assessment of Pulau Payar Marine Park during the COVID-19 pandemic in Malaysia
Aquatic Invertebrates and Ecosystem Research
2024-06-11 | journal-article
DOI: 10.69517/aier.2024.01.01.0002
Source: Crossref

A preliminary study of direct observation and selected water quality monitoring in Putrajaya Lake: the status between October-December 2022
International Journal of Sustainable Energy and Environmental Research
2024-03-21 | journal-article
DOI: 10.18488/13.v13i1.3682
Source: Crossref

Copper in Commercial Marine Fish: From Biomonitoring to the ESG (Environment, Social, and Governance) Method

Pollutants

2024-03-04 | journal-article

DOI: 10.3390/pollutants4010008

Source: Crossref

A Conceptual Model Relationship between Industry 4.0 —Food-Agriculture Nexus and Agroecosystem: A Literature Review and Knowledge Gaps

Foods

2024-01-01 | journal-article

DOI: 10.3390/foods13010150

Source: Crossref

Anthropogenic Microparticles in Sea-Surface Microlayer in Osaka Bay, Japan

Journal of Xenobiotics

2023-11-07 | journal-article

DOI: 10.3390/jox13040044

Source: Crossref

The similarities of sustainable marine ecosystem management and circular economy in industry 4.0

International Journal of Hydrology

2023-09-29 | journal-article

DOI: 10.15406/ijh.2023.07.00355

Source: Crossref

Shell Deformities in the Green-Lipped Mussel Perna viridis: Occurrence and Potential Environmental Stresses on the West Coast of Peninsular Malaysia

Pollutants

2023-09-04 | journal-article

DOI: 10.3390/pollutants3030028

Source: Crossref

Comment on Peycheva et al. Trace Elements and Omega-3 Fatty Acids of Wild and Farmed Mussels (Mytilus galloprovincialis) Consumed in Bulgaria: Human Health Risks. Int. J. Environ. Res. Public Health 2021, 18, 10023

International Journal of Environmental Research and Public Health

2023-07-19 | journal-article

DOI: 10.3390/ijerph20146393

Source: Crossref

Lower Health Risks of Potentially Toxic Metals after Transplantation of Aquacultural Farmed Mussels from a Polluted Site to Unpolluted Sites: A Biomonitoring Study in the Straits of Johore

Foods

2023-05-11 | journal-article

DOI: 10.3390/foods12101964

Source: Crossref

Biomonitoring–Health Risk Nexus of Potentially Toxic Metals on Cerithidea obtusa: A Biomonitoring Study from Peninsular Malaysia

Foods

2023-04-07 | journal-article

DOI: 10.3390/foods12081575

Source: Crossref

Effective Microorganisms as Halal-Based Sources for Biofertilizer Production and Some Socio-Economic Insights: A Review

Foods

2023-04 | journal-article

DOI: 10.3390/foods12081702

Source: Multidisciplinary Digital Publishing Institute

Byssus of Green-Lipped Mussel Perna viridis as a Biomonitoring Biopolymer for Zinc Pollution in Coastal Waters

Biology

2023-03-30 | journal-article

DOI: 10.3390/biology12040523

Source: Crossref

Potentially Toxic Metals in the Tropical Mangrove Non-Salt Secreting Rhizophora apiculata: A Field-Based Biomonitoring Study and Phytoremediation Potentials
Forests
2023-01-27 | journal-article
DOI: 10.3390/f14020237
Source: Crossref

Heavy Metal Exposures on Freshwater Snail Pomacea insularum: Understanding Its Biomonitoring Potentials
Applied Sciences
2023-01-12 | journal-article
DOI: 10.3390/app13021042
Source: Crossref

Assessing Indigenous Soil Ureolytic Bacteria as Potential Agents for Soil Stabilization
Journal of Tropical Biodiversity and Biotechnology
2023-01-06 | journal-article
DOI: 10.22146/jtbb.75128
Source: Crossref

The Ecological-Health Risks of Potentially Toxic Metals in the Surface Sediments and Leaves of Salt-Secreting Avicennia officinalis as Potential Phytoremediators: A Field-Based Biomonitoring Study from Klang Mangrove Area
Biology
2022-12-26 | journal-article
DOI: 10.3390/biology12010043
Source: Crossref

Retraction: [Usability of University Websites as Information Sources: A Review and Synthesis Based on 2021 Publications Indexed in Scopus Database]
Cloud Computing and Data Science
2022-12-12 | journal-article
DOI: 10.37256/ccds.4120232019
Part of DOI: 10.37256/ccds.412023
Part of ISSN: 2737-4092
Source: Open Journal Systems at Universal Wiser Publisher

Correction: Yap, C.K.; Al-Mutairi, K.A. Copper and Zinc Levels in Commercial Marine Fish from Setiu, East Coast of Peninsular Malaysia. Toxics 2022, 10, 52

Toxics

2022-10-28 | journal-article

DOI: 10.3390/toxics10110649

Source: Crossref

Usage of Biofertilizers to Correct the Nutrient Deficiency of Oil Palm (Elaeis guineensis): An Observational Study and Review

Food Science and Engineering

2022-09-26 | journal-article

DOI: 10.37256/fse.3220221613

Source: Crossref

High Ecological Health Risks of Potentially Toxic Metals in Polluted Drainage Sediments: Is There a Need for Public Concern during Flash Floods?

Water

2022-07 | journal-article

DOI: 10.3390/w14152316

Source: Multidisciplinary Digital Publishing Institute

Ecological–Health Risk Assessments of Copper in the Sediments: A Review and Synthesis

Pollutants

2022-06 | journal-article

DOI: 10.3390/pollutants2030018

Source: Multidisciplinary Digital Publishing Institute

The role of museum of biological collections in environmental research: a short note

MOJ Ecology & Environmental Sciences

2022-04-25 | journal-article

DOI: 10.15406/mojes.2022.07.00247

Source: Crossref

Potentially Toxic Metals in the High-Biomass Non-Hyperaccumulating Plant Amaranthus viridis: Human Health Risks and Phytoremediation Potentials

Biology

2022-03 | journal-article

DOI: 10.3390/biology11030389

Source: Multidisciplinary Digital Publishing Institute

Comparative Study of Potentially Toxic Nickel and Their Potential Human Health Risks in Seafood (Fish and Mollusks) from Peninsular Malaysia

Biology

2022-02 | journal-article

DOI: 10.3390/biology11030376

Source: Multidisciplinary Digital Publishing Institute

Assessing the Radiological Risks Associated with High Natural Radioactivity of Microgranitic Rocks: A Case Study in a Northeastern Desert of Egypt

International Journal of Environmental Research and Public Health

2022-01 | journal-article

DOI: 10.3390/ijerph19010473

Source: Multidisciplinary Digital Publishing Institute

Copper and Zinc Levels in Commercial Marine Fish from Setiu, East Coast of Peninsular Malaysia

Toxics

2022-01 | journal-article

DOI: 10.3390/toxics10020052

Source: Multidisciplinary Digital Publishing Institute

Ecological-Health Risks of Potentially Toxic Metals in Mangrove Sediments near Estuaries after Years of Piggery Farming Bans in Peninsular Malaysia

Sustainability

2022-01 | journal-article

DOI: 10.3390/su14031525

Source: Multidisciplinary Digital Publishing Institute

Assessments of the Ecological and Health Risks of Potentially Toxic Metals in the Topsoils of Different Land Uses: A Case Study in Peninsular Malaysia

Biology

2021-12 | journal-article

DOI: 10.3390/biology11010002

Source: Multidisciplinary Digital Publishing Institute

Ecological-Health Risk Assessments of Heavy Metals (Cu, Pb, and Zn) in Aquatic Sediments from the ASEAN-5 Emerging Developing Countries: A Review and Synthesis

Biology

2021-12 | journal-article

DOI: 10.3390/biology11010007

Source: Multidisciplinary Digital Publishing Institute

Antioxidant Enzyme Activities as Biomarkers of Cu and Pb Stress in Centella asiatica

Stresses

2021-11 | journal-article

DOI: 10.3390/stresses1040018

Source: Multidisciplinary Digital Publishing Institute

Bioaccumulation of zinc in edible tropical vegetables in Peninsular Malaysia and its human health risk assessment based on various ethnicities in Malaysia

Environmental Science and Pollution Research

2021-08 | journal-article

DOI: 10.1007/s11356-021-13361-3

Source: Crossref

Invasive Weed Asystasia gangetica as a Potential Biomonitor and a Phytoremediator of Potentially Toxic Metals: A Case Study in Peninsular Malaysia

International Journal of Environmental Research and Public Health

2021-04 | journal-article

DOI: 10.3390/ijerph18094682

Source: Multidisciplinary Digital Publishing Institute

A Commentary on the Use of Bivalve Mollusks in Monitoring Metal Pollution Levels

International Journal of Environmental Research and Public Health

2021-03-25 | journal-article

DOI: 10.3390/ijerph18073386

Source: Crossref

A Review of Heavy Metals in Coastal Surface Sediments from the Red Sea: Health-Ecological Risk Assessments
International Journal of Environmental Research and Public Health
2021-03-10 | journal-article
DOI: 10.3390/ijerph18062798
Source: Crossref

Human Health Risk Assessments of Trace Metals on the Clam Corbicula javanica in a Tropical River in Peninsular Malaysia
International Journal of Environmental Research and Public Health
2020-12-29 | journal-article
DOI: 10.3390/ijerph18010195
Source: Crossref

Bio-organic, Bio-chemical Fertilizers and N-Fixer (N-Bio Booster) Improve Paddy Yields in the Field Trials at Langkat in Medan, Indonesia
2020-07-24 | other
DOI: 10.20944/preprints202007.0584.v1
Source: Crossref

Distributions and compositional patterns of polycyclic aromatic hydrocarbons (PAHs) and their derivatives in three edible fishes from Kharg coral Island, Persian Gulf, Iran
Chemosphere
2019-01 | journal-article
DOI: 10.1016/j.chemosphere.2018.10.092
Source: Crossref

Ecological risk assessments of heavy metals in surface sediments collected from Haqal coastal waters (Tabuk Region), Saudi Arabia
Applied Ecology and Environmental Research
2019 | journal-article
DOI: 10.15666/aeer/1702_30653075
EID: 2-s2.0-85064351731
Source: Prof. Dr. Chee Kong Yap*via*Scopus - Elsevier

Prevention is better than cure: Persian Gulf biodiversity vulnerability to the impacts of desalination plants
Global Change Biology
2019 | journal-article
DOI: 10.1111/gcb.14808
EID: 2-s2.0-85073742579
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Distribution of Heavy Metals in Core Marine Sediments of Coastal East Malaysia by Instrumental Neutron Activation Analysis and Inductively Coupled Plasma Spectroscopy
Applied Radiation and Isotopes
2018 | journal-article
DOI: 10.1016/j.apradiso.2017.11.012
EID: 2-s2.0-85034856158
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

First report of bioaccumulation and bioconcentration of aliphatic hydrocarbons (AHs) and persistent organic pollutants (PAHs, PCBs and PCNs) and their effects on alcyonacea and scleractinian corals and their endosymbiotic algae from the Persian Gulf, Iran: Inter and intra-species differences
Science of the Total Environment
2018 | journal-article
DOI: 10.1016/j.scitotenv.2018.01.185
EID: 2-s2.0-85041491202
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Behavioral and sensitivity responses of pomacea insularum to C<inf>D</inf> and C<inf>U</inf> toxicities
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85033978919
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Biodiversity of snails: A short review and commentary
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85034001842
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Biomonitoring of heavy metals in intertidal snails: The importance of marine ecosystem management
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85033978452
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Distribution of heavy metals in mangrove snail cerithidea obtusa: A biological insight
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85033983461
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Distribution of Trace Elements in Core Marine Sediments of Coastal East Malaysia by Instrumental Neutron Activation Analysis
Applied Radiation and Isotopes
2017 | journal-article
DOI: 10.1016/j.apradiso.2017.01.006
EID: 2-s2.0-85010382808
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Effect of cadmium and copper exposure on growth, secondary metabolites and antioxidant activity in the medicinal plant sambung nyawa (Gynura procumbens (Lour.) Merr)
Molecules
2017 | journal-article
DOI: 10.3390/molecules22101623
EID: 2-s2.0-85032643993
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Effects of anthropogenic activities on the heavy metal levels in the clams and sediments in a tropical river
Environmental Science and Pollution Research
2017 | journal-article
DOI: 10.1007/s11356-016-7951-z
EID: 2-s2.0-84994460634
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Health risk assessment of nickel in the mangrove snail nerita lineata: Reinterpretation of published data
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85033987909
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Magnesium in local edible ulam (centella asiatica) and its relation to their habitat soils in peninsular Malaysia
Pertanika Journal of Tropical Agricultural Science
2017 | journal-article
EID: 2-s2.0-85016192092
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Potential ecological risk assessments of heavy metals in the surface sediments collected from the straits of malacca: Temporal and spatial variations
Trace Metals: Evolution, Environmental and Ecological Significance
2017 | book
EID: 2-s2.0-85035145036
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Preface
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85034007944
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Snails: Biodiversity, biology and behavioral insights
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85033983196
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

The marine snails in iranian waters of the persian gulf and oman sea
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85033992369
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Variability, relationships between shell allometric parameters and heavy metal levels in mudflat snail telescopium telescopium: An understanding from biological viewpoint
Snails: Biodiversity, Biology and Behavioral Insights
2017 | book
EID: 2-s2.0-85033997597
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

A comparison of biomarker responses in juvenile diploid and triploid African catfish, Clarias gariepinus, exposed to the pesticide butachlor
Environmental Research
2016 | journal-article
DOI: 10.1016/j.envres.2016.08.006
EID: 2-s2.0-84981328193
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Acute phenanthrene toxicity to juvenile diploid and triploid African catfish (Clarias gariepinus): Molecular, biochemical, and histopathological alterations
Environmental Pollution
2016 | journal-article
DOI: 10.1016/j.envpol.2016.01.055
EID: 2-s2.0-84960852315
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Effects of metal-contaminated soils on the accumulation of heavy metals in gotu kola (Centella asiatica) and the potential health risks: a study in Peninsular Malaysia
Environmental Monitoring and Assessment
2016 | journal-article
DOI: 10.1007/s10661-015-5042-0
EID: 2-s2.0-84950279503
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Health risk assessments of heavy metal exposure via consumption of marine mussels collected from anthropogenic sites
Science of the Total Environment
2016 | journal-article
DOI: 10.1016/j.scitotenv.2016.02.092
EID: 2-s2.0-84959104072
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Human health risk assessment of heavy metals in the consumption of Tilapia: An assessment based on reported data
Tilapia and Trout: Harvesting, Prevalence and Benefits
2016 | book
EID: 2-s2.0-85022040288
Source: Prof. Dr. Chee Kong Yap*via*Scopus - Elsevier

Molecular sex identification of painted storks (Mycteria leucocephala): using FTA cards, horizontal PAGE and quick silver staining
Journal of Genetics
2016 | journal-article
DOI: 10.1007/s12041-013-0216-4
EID: 2-s2.0-84875500176
Source: Prof. Dr. Chee Kong Yap*via*Scopus - Elsevier

Pollution evaluation in the Shahrood River: Do physico-chemical and macroinvertebrate-based indices indicate same responses to anthropogenic activities?
Chemosphere
2016 | journal-article
DOI: 10.1016/j.chemosphere.2016.06.064
EID: 2-s2.0-84975885932
Source: Prof. Dr. Chee Kong Yap*via*Scopus - Elsevier

Rare earth elements in core marine sediments of coastal East Malaysia by instrumental neutron activation analysis
Applied Radiation and Isotopes
2016 | journal-article
DOI: 10.1016/j.apradiso.2015.09.004
EID: 2-s2.0-84942279407
Source: Prof. Dr. Chee Kong Yap*via*Scopus - Elsevier

Beryllium levels in the mangrove snail, Nerita lineata and surface sediments from Peninsular Malaysian Mangrove Area
Sains Malaysiana
2015 | journal-article
EID: 2-s2.0-84941145237
Source: Prof. Dr. Chee Kong Yap*via*Scopus - Elsevier

Comment on "Assessment of heavy metal contamination in Hindon River sediments: A chemometric and geochemical approach" published in Chemosphere 87 (2012) 945-953

Chemosphere

2015 | journal-article

DOI: 10.1016/j.chemosphere.2014.06.026

EID: 2-s2.0-84919836084

Source: Prof. Dr. Chee Kong Yap*via* Scopus - Elsevier

Lithium levels in Peninsular Malaysian Coastal Areas: An assessment based on mangrove snail Nerita lineata and surface sediments

Pertanika Journal of Tropical Agricultural Science

2015 | journal-article

EID: 2-s2.0-84924271107

Source: Prof. Dr. Chee Kong Yap*via* Scopus - Elsevier

Potential human health risk assessment of heavy metals via the consumption of tilapia Oreochromis mossambicus collected from contaminated and uncontaminated ponds

Environmental Monitoring and Assessment

2015 | journal-article

DOI: 10.1007/s10661-015-4812-z

EID: 2-s2.0-84940191946

Source: Prof. Dr. Chee Kong Yap*via* Scopus - Elsevier

Potential human health risks from toxic metals via mangrove snail consumption and their ecological risk assessments in the habitat sediment from Peninsular Malaysia

Chemosphere

2015 | journal-article

DOI: 10.1016/j.chemosphere.2015.04.013

EID: 2-s2.0-84930438171

Source: Prof. Dr. Chee Kong Yap*via* Scopus - Elsevier

Comparative studies of concentrations of Cu and Zn in the surface intertidal sediments collected from east, south and west coasts of Peninsular Malaysia
Coastal Environments: Focus on Asian Regions
2014 | book
DOI: 10.1007/978-90-481-3002-3_9
EID: 2-s2.0-84930988945
Source: Prof. Dr. Chee Kong Yap *via* Scopus - Elsevier

Concentrations of heavy metals in different tissues of the bivalve Polymesoda erosa: Its potentials as a biomonitor and food safety concern
Pertanika Journal of Tropical Agricultural Science
2014 | journal-article
EID: 2-s2.0-84900453880
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DOI: 10.1007/s10967-014-3221-z
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Biochemical Genetics
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Pollution Research

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Sains Malaysiana

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Water, Air, and Soil Pollution

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Asian Journal of Microbiology, Biotechnology and Environmental Sciences
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Journal of Environmental Sciences

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Asian Journal of Microbiology, Biotechnology and Environmental Sciences

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Journal of Sustainability Science and Management
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Pertanika Journal of Science & Technology

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Wetland Science

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Malaysian Applied Biology

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Hydrobiologia
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Environment International

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DOI: 10.1007/s00128-002-0141-3

EID: 2-s2.0-0036910722

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