



Autoriza Trato Directo para la adquisición del servicio que se indica

## **RESOLUCIÓN EXENTA N° 4125**

Santiago, 18 de marzo de 2022

### **VISTOS:**

Lo dispuesto en el Artículo 10º, Nº 5 del Decreto N° 250, de 2004 del Ministerio de Hacienda que aprueba el reglamento de la Ley Nº 19.886 de Bases sobre Contratos Administrativos de Suministro y Prestación de Servicios; el Decreto N° 821 de julio de 2019 que modifica el Decreto N° 250; el artículo 20 de la ley N° 18.010; El decreto supremo N° 180 de 1987, del Ministerio de Hacienda; los Decretos Universitarios N°s. 1937 de 1983 y 1923 de 2018.

### **CONSIDERANDO:**

1. Que, el Instituto de Nutrición y Tecnología de los Alimentos, Doctor Fernando Monckeberg Barros (INTA), en adelante INTA, es una institución dependiente de la Universidad de Chile, cuyos servicios y objetivos están orientados a la docencia, investigación y nutrición.
2. Que, en el marco de las labores investigativas realizadas por el Proyecto de Inserción de capital Avanzado a la Academia, titulado: "Control de los microorganismos patógenos transmitidos por los alimentos mediante la aplicación de cobre", llevado a cabo por el Laboratorio de Microbiología de INTA, se hace necesario adquirir el servicio de publicación de artículo de investigación, titulado: "Evaluation of the Persistence and Characterization of Listeria monocytogenes in Foodservice Operations", en revista "Foods", con cargo a los centros de costo 7118 y 7317.
3. Que, revisado el catálogo de compras de productos y servicios a través del portal [www.mercadopublico.cl](http://www.mercadopublico.cl) se concluye que el servicio requerido no se encuentra disponible en el sistema de convenios marco de la Dirección de Compras y Contratación Pública.

4. Que, la revista “Foods”, aceptó la publicación del artículo suscrito por la profesional Sra. Angélica Reyes.
5. Que, la revista “Foods”, es de propiedad de la empresa de origen suizo **MDPI AG**, tal y como se desprende de la información disponible en el sitio web de esta última. (<https://www.mdpi.com/journals>).
6. Que, la edición y publicación de los artículos que se suscriben en cada edición de la revista “Foods”, son realizados por el proveedor de origen suizo **MDPI AG**, en el país de origen de este.
7. Que, según los motivos expuestos en carta con fecha 15/03/2022, suscrita por la profesional Sra. Angelica Reyes, el servicio requerido permitirá demostrar la importancia de los sistemas de control del patógeno Listeria monocytogenes, el cual fue detectado en Servicios de Alimentación Colectiva. Por otra parte, la publicación del articulo deja en evidencia la capacidad en técnicas moleculares implementadas por el Laboratorio de Microbiología de INTA, por último la publicación de esta investigación permitirá atraer nuevos estudiantes que deseen formarse en el área de la microbiología de alimentos, siendo la publicación científica una muestra de la excelencia académica del programa llevado a cabo por esta institución.
8. Que, en consideración de lo antes expuesto, la empresa de origen suizo **MDPI AG**, envió con fecha 09/03/2022, documento denominado “Invoice” N° 1618602, por la publicación del artículo referido.
9. Que, dado lo anterior, el Director de INTA, autoriza la adquisición del servicio de publicación de artículo de investigación titulado: “Evaluation of the Persistence and Characterization of Listeria monocytogenes in Foodservice Operations”, en revista “Foods”.
10. Que, debido a las características particulares de la contratación y a que la empresa que provee el servicio requerido es extranjera, se hace imposible para esta entidad efectuar el proceso de compra a través del portal electrónico de la Dirección de Compras y Contratación Pública, debiendo gestionarse según lo dispuesto en el artículo 62º N° 6 del Decreto N° 250, de 2004 del Ministerio de Hacienda que aprueba el reglamento de la Ley N° 19.886, donde se establece que tratándose de las contrataciones de bienes y servicios, indicadas en el artículo 10 nº s 5 y 7, letras i) y k), efectuadas a proveedores extranjeros en que por razones de idioma, de sistema jurídico, de sistema económico o

culturales, u otra de similar naturaleza, sea indispensable efectuar el procedimiento de contratación por fuera del Sistema de Información.

11. Lo dispuesto en el Artículo 10º Nº 5, del Decreto Nº 250, de 2004 del Ministerio de Hacienda que aprueba el reglamento de la Ley Nº 19.886 de Bases sobre Contratos Administrativos de Suministro y Prestación de Servicios, que establece que procede el trato o contratación directa “Si se tratara de convenios de prestación de servicios a celebrar con personas jurídicas extranjeras que deban ejecutarse fuera del territorio nacional”, causal que se configura en la especie, tal como se desprende de los antecedentes señalados en los numerales anteriores.

**RESUELVO:**

1. Autorícese, bajo la modalidad de trato directo, la adquisición del servicio de publicación de artículo de investigación titulado: “Evaluation of the Persistence and Characterization of Listeria monocytogenes in Foodservice Operations”, en revista “Foods”, con el proveedor de origen suizo **MDPI AG**.
2. INTA de la Universidad de Chile, pagará la suma de **USD 2.103,55.-** (Dos mil, ciento tres dólares y cincuenta y cinco centavos) los que serán pagados una vez tramitada la presente resolución y posterior a la recepción conforme de la factura, en la oficina de Contabilidad de INTA. El precio de divisa que se utilizará para la conversión corresponderá a su equivalente en pesos chilenos, según el tipo de cambio vendedor del día del pago, de acuerdo con lo certificado por el banco de la plaza, lo anterior según lo señalado en el artículo 20 de la Ley Nº18.010.
3. Apruébense los Requerimientos y Condiciones de la Adquisición, que se entienden forman parte integrante de la presente resolución.
4. Impútese el gasto que irrogue la presente Resolución al Título A, Subtítulo 2, ítem 2.6 del presupuesto vigente de esta Universidad.
5. Remítase la presente resolución a la Contraloría Interna de la Universidad de Chile para su control de legalidad.

6. Publíquese la presente Resolución en el portal [www.mercadopublico.cl](http://www.mercadopublico.cl) a más tardar dentro de las 24 horas siguientes a su dictación, de acuerdo con lo dispuesto por el artículo 57º letra d), del Decreto Nº 250.

*Anótese, Publíquese y Comuníquese*

**PROF. FRANCISCO PÉREZ BRAVO  
DIRECTOR**

**Distribución:**

- Contraloría Interna
- Portal Chile Compras
- Archivo
- FPB/ mvm

## **REQUERIMIENTOS Y CONDICIONES DE LA ADQUISICIÓN**

### **ADQUISICIÓN DE SERVICIO DE PUBLICACIÓN DE ARTICULO DE INVESTIGACIÓN INTA – UNIVERSIDAD DE CHILE**

#### **I. SERVICIO A ADQUIRIR**

En el marco de las labores investigativas realizadas por el Proyecto de Inserción de capital Avanzado a la Academia, titulado: "Control de los microorganismos patógenos transmitidos por los alimentos mediante la aplicación de cobre", llevado a cabo por el Laboratorio de Microbiología de INTA, se hace necesario adquirir el servicio de publicación de artículo de investigación, titulado: "Evaluation of the Persistence and Characterization of Listeria monocytogenes in Foodservice Operations", en revista "Foods", con cargo a los centros de costo 7118 y 7317.

#### **II. PLAZO Y CONDICIONES PARA EL PAGO**

Dado a que el proveedor es extranjero y a las condiciones del servicio, el proveedor deberá publicar el artículo una vez aprobado el presente acto administrativo.

El proveedor deberá emitir previo a la publicación del artículo requerido, la factura o Invoice correspondiente, a fin de gestionar el pago.

La factura se cancelará una vez tramitada la resolución que aprueba la adquisición y posterior a la recepción de la misma en la oficina de Contabilidad de INTA. El pago se realizará mediante transferencia bancaria.

El precio de divisa que se utilizará para la conversión corresponderá a su equivalente en pesos chilenos, según el tipo de cambio vendedor del día del pago, de acuerdo a lo certificado por el banco de la plaza, lo anterior según lo señalado en el artículo 20 de la Ley N°18.010.

La facturación deberá indicar de manera obligatoria, y en el formato indicado, los siguientes datos:

Razón Social : Universidad de Chile  
R.U.T : 60.910.000-1  
Domicilio : El Líbano N° 5524, Macul  
Copia de Guía de Despacho (si corresponde)

Ante el incumplimiento de algunos de los puntos señalados, INTA podrá rechazar la recepción, siendo motivo suficiente para devolver el documento a la dirección de facturación, sin ser responsable de los costos tributarios asociados.

Para los proveedores que emitan facturas electrónicas, deberán remitirlas al correo [mvilo@inta.uchile.cl](mailto:mvilo@inta.uchile.cl).

Los proveedores no podrán suspender el despacho de los bienes o entrega de servicios contratados con INTA, cuando otro Centro, Instituto, Colegio, Facultad, etc., perteneciente a la Universidad de Chile, mantenga deudas con este.

La entrega de documentos tributarios debe realizarse exclusivamente en la oficina de contabilidad, ubicada en el tercer piso. INTA no se hará responsable por el pago de los costos asociados a facturas enviadas a otras direcciones.

### **III. VIGENCIA Y FORMALIZACION DE LA ADQUISICIÓN**

La adquisición se efectuará una vez aprobado el acto administrativo correspondiente y será de ejecución inmediata.

Debido a las características particulares de la adquisición y a que la empresa que provee los insumos requeridos, es extranjera, la adquisición se formalizará una vez aprobado el presente acto administrativo y posterior al pago del insumo requerido.

La adquisición se regirá por: el presente pliego de condiciones y el documento denominado "Invoice N° 1618602", emitido por el proveedor y adjunto a los presentes términos de referencia.

#### **IV. DATOS COMERCIALES DEL PROVEEDOR**

Razón Social : MDPI AG  
VAT : CHE-115.694.943  
Dirección : St. Alban-Anlage 66, CH-4052 Basel  
País : Suiza  
Contacto : [billing@mdpi.com](mailto:billing@mdpi.com)  
+41 61 6837734



# INVOICE

MDPI  
St. Alban-Anlage 66  
4052 Basel  
Switzerland  
Tel.: +41 61 683 77 34  
Fax: +41 61 302 89 18  
E-Mail: [billing@mdpi.com](mailto:billing@mdpi.com)  
Website: [www.mdpi.com](http://www.mdpi.com)  
VAT nr. CHE-115.694.943

Date of Invoice:	9 March 2022
Manuscript ID:	foods-1618602
Invoice Number:	1618602
Your Order:	by e-mail ( <a href="mailto:areyes@inta.uchile.cl">areyes@inta.uchile.cl</a> ) on 15 February 2022
Article Title:	"Evaluation of the persistence and characterization of Listeria monocytogenes in foodservice operations."
Name of co-authors:	Magaly Toro, Jessica Williams-Vergara, Camila Solar, Ana María Quesille-Villalobos, Hee Jin Kwon, Paola Navarrete, Jianghong Meng, Yi Chen and Angélica Reyes-Jara <a href="#">Additional Author Information</a>
Institutional Open Access Program (IOAP):	University of Maryland
Terms of payment:	5 days
Due Date:	14 March 2022
License:	CC BY

Description	Currency	Amount
Article Processing Charges	USD	2 337.28
IOAP discount (10%)	USD	(233.73)
Subtotal without VAT	USD	2 103.55
VAT (0%)	USD	0.00
<b>Total with VAT</b>	<b>USD</b>	<b>2 103.55</b>

## Accepted Payment Methods

### 1. Online Payment by Credit Card in US Dollars (USD)

Please visit <https://payment.mdpi.com/1557125> to pay by credit card. We accept payments in US Dollars (USD) made through VISA, MasterCard, Maestro, American Express, Diners Club and Discover.

### 2. Paypal in US Dollars (USD)

Please visit <https://payment.mdpi.com/payment/paypal> and enter the payment details. Note that the fee for using Paypal is 5% of the invoiced amount.

### 3. Wire Transfer in US Dollars (USD)

Important: **Please provide the Manuscript ID (foods-1618602) when transferring the payment**

Payment in USD must be made by wire transfer to the MDPI bank account. Banks fees must be paid by the customer for both payer and payee so that MDPI can receive the full invoiced amount.

IBAN: CH84 0483 5160 4356 5200 1

Beneficiary's Name: MDPI AG

Beneficiary's Address: St. Alban-Anlage 66, CH-4052 Basel, Switzerland

Bank Account Number (USD, US Dollars Account for MDPI): 0060-1604356-52-1

Bank Name: Credit Suisse

Bank Address: Credit Suisse, St. Alban-Graben 1-3, Postfach 2560, CH-4002 Basel, Schweiz

SWIFT code (Wire Transfer Address): CRESCHZZ80A

Clearing number: 4835

For detailed payment instruction, or for more alternative payment methods, visit the website at <https://www.mdpi.com/about/payment>.

Invoiced Amount in CHF: 1 980.00

Exchange rate applied to this invoice 16 March 2022: 0.94127 USD/CHF

Thank you for choosing MDPI.

[Sign In / Sign Up \(/user/login\)](#)[Submit \(<https://susy.mdpi.com/user/manuscripts/upload?journal=foods>\)](#)**Search for Articles:** Title / Keyword Author / Affiliation Foods All Article Types**Search**[Advanced Search](#)[Journals \(/about/journals\)](#) / [Foods](#) /

## Journal Description

# Foods

*Foods* is an international, scientific, [peer-reviewed](#) ([https://www.mdpi.com/editorial\\_process](https://www.mdpi.com/editorial_process)), open access journal of food science and is published semimonthly online by MDPI.

- [Open Access](#) (<https://www.mdpi.com/openaccess>) — free for readers, with [article processing charges \(APC\)](#) (<https://www.mdpi.com/journal/foods/apc>) paid by authors or their institutions.
- **High Visibility:** indexed within [Scopus](#) (<https://www.scopus.com/sourceid/21100898636>), [SCIE \(Web of Science\)](#) ([https://mjl.clarivate.com/search-results?issn=2304-8158&hide\\_exact\\_match\\_fl=true&utm\\_source=mjl&utm\\_medium=share-by-link&utm\\_campaign=search-results-share-this-journal](https://mjl.clarivate.com/search-results?issn=2304-8158&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal)), [PubMed](#) (<https://pubmed.ncbi.nlm.nih.gov/?term=%22Foods%22%5Bjournal%5D&sort=pubdate>), [PMC](#) (<https://www.ncbi.nlm.nih.gov/pmc/journals/3129/>), [FSTA](#) (<https://www.ifis.org/fsta>), [AGRIS](#) (<https://agris.fao.org/agris-search/index.do>), [PubAg](#) ([https://pubag.nal.usda.gov/?\\_1643984047325&f%5Bjournal\\_name%5D%5B%5D=Foods&search\\_field=journal\\_text&sort=date-desc](https://pubag.nal.usda.gov/?_1643984047325&f%5Bjournal_name%5D%5B%5D=Foods&search_field=journal_text&sort=date-desc)), and many [other databases](#) (<https://www.mdpi.com/journal/foods/indexing>).
- **Journal Rank:** [JCR](#) - Q2 (*Food Science & Technology*) / [CiteScore](#) - Q1 (*Health Professions, miscellaneous*)
- **Rapid Publication:** manuscripts are peer-reviewed and a first decision provided to authors approximately 17.6 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2021).
- **Recognition of Reviewers:** reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.

**Impact Factor:** 4.350 (2020) ; 5-Year Impact Factor: 4.957 (2020)

[≡ Imprint Information \(/journal/foods/imprint\)](#)    [⬇ Journal Flyer \(/journal/foods/foods\\_flyer.pdf\)](#)    [Open Access](#)  
(<https://www.mdpi.com/about/openaccess>)    ISSN: 2304-8158

## Latest Articles

[Open Access Article](#)[≡ ⬇ \(/2304-8158/11/6/867/pdf\)](#)

[Microbiological and Enzymatic Activity Modulates the Bitter Taste Reduction in Decanted Coratina Olive Oil](#) (</2304-8158/11/6/867>)

by  [Gino Ciafardini](#) (<https://sciprofiles.com/profile/914104>) and  [Biagi Angelo Zullo](#) (<https://sciprofiles.com/profile/923922>)

**Abstract** Coratina monocultivar extra virgin olive oil (EVOO) is known for its level of bitterness, which, if too high, can cause consumer acceptance problems. The aim of this study was to modulate the bitter taste of freshly produced olive oil through endogenous enzymatic activity [...] [Read more](#). (This article belongs to the Section [Food Microbiology](#) (/journal/foods/sections/Food\_Microbiology))

## ► Show Figures

(/foods/foods-11-00867/article\_deploy/html/images/foods-11-00867-g001-550.jpg)

Open Access Article

≡ [Download PDF](#) (/2304-8158/11/6/866/pdf)

### **Effect of an Ultrasound Pre-Treatment on the Characteristics and Quality of Far-Infrared Vacuum Drying with Cistanche Slices** (/2304-8158/11/6/866)

by Chunhui Jiang (<https://sciprofiles.com/profile/author/WGRLYUxZRUM2QjVaVDJCNVZaVVdjld1Vzl5NEs1eEhFTSxcitlQi9lWT0=>), Fangxin Wan (<https://sciprofiles.com/profile/author/a1gvRkoxSGhBT3FOQUtlamgvN045dVNkZ1hEaVphbHNTMHo5YWM0TEM2WT0=>), Zepeng Zang (<https://sciprofiles.com/profile/author/SUFxNvFZRUpEWVkxeTNyRDVZSVpTeW9BTFET1pxTGFoNDI4N2ZiWFBIrT0=>), Qian Zhang (<https://sciprofiles.com/profile/author/LzA3eUcvT1I0U1IKK1g2U2FERUVEbUs0SjFJWW52d2Z2c1BxK29ndktFaz0=>), Guojun Ma (<https://sciprofiles.com/profile/author/RVJIVGYxeWN1UGInVHcvNjZxZEIGUWVhSFIndTE2d2ZzelhwZU9JVGtCST0=>) and Xiaopeng Huang (<https://sciprofiles.com/profile/1745984>).

Foods 2022, 11(6), 866; https://doi.org/10.3390/foods11060866 (registering DOI) - 18 Mar 2022

**Abstract** In this study, the effect of an ultrasound (US) pre-treatment on the process of drying Cistanche slices through far-infrared vacuum drying was investigated with various experimental factors, including the US treatment time (25, 35, 45 min), frequency (20, 40, 60 kHz) and power [...] [Read more](#).

(This article belongs to the Topic [Food Processing and Preservation](#) (/topics/Food\_Processing\_Preservation))

## ► Show Figures

(/foods/foods-11-00866/article\_deploy/html/images/foods-11-00866-g001-550.jpg) (/foods/foods-11-00866/article\_deploy/html/images/foods-11-00866-g002-550.jpg) (/foods/foods-11-00866/article\_deploy/html/images/foods-11-00866-g003-550.jpg) (/foods/foods-11-00866/article\_deploy/html/images/foods-11-00866-g004-550.jpg) (/foods/foods-11-00866/article\_deploy/html/images/foods-11-00866-g005-550.jpg) (/foods/foods-11-00866/article\_deploy/html/images/foods-11-00866-g006-550.jpg)

Open Access Article

≡ [Download PDF](#) (/2304-8158/11/6/865/pdf)

### **Delving into the Biotransformation Characteristics and Mechanism of Steamed Green Tea Fermented by Aspergillus niger PW-2 Based on Metabolomic and Proteomic Approaches** (/2304-8158/11/6/865)

by Maoyun Li (<https://sciprofiles.com/profile/2080581>), Yue Xiao (<https://sciprofiles.com/profile/790181>), Kai Zhong (<https://sciprofiles.com/profile/55742>), Yanping Wu (<https://sciprofiles.com/profile/192845>) and Hong Gao (<https://sciprofiles.com/profile/21122>).

Foods 2022, 11(6), 865; https://doi.org/10.3390/foods11060865 (registering DOI) - 18 Mar 2022

**Abstract** *Aspergillus niger* is one of the dominant microorganisms presented in dark tea fermentation. In this study, the biotransformation of steamed green tea leaves fermented by *A. niger* PW-2 was characterized using metabolomic and proteomic approaches. We observed that, after fermentation, the contents of [...] [Read more](#).

(This article belongs to the Section [Foodomics](#) (/journal/foods/sections/foodomics))

## ► Show Figures

(/foods/foods-11-00865/article\_deploy/html/images/foods-11-00865-ag-550.jpg) (/foods/foods-11-00865/article\_deploy/html/images/foods-11-00865-g001-550.jpg) (/foods/foods-11-00865/article\_deploy/html/images/foods-11-00865-g002-550.jpg) (/foods/foods-11-00865/article\_deploy/html/images/foods-11-00865-g003-550.jpg) (/foods/foods-11-00865/article\_deploy/html/images/foods-11-00865-g004-550.jpg) (/foods/foods-11-00865/article\_deploy/html/images/foods-11-00865-g005-550.jpg) (/foods/foods-11-00865/article\_deploy/html/images/foods-11-00865-g006-550.jpg)

Open Access Review

≡ [Download PDF](#) (/2304-8158/11/6/864/pdf)

### **Metabolomics-Based Approach for Coffee Beverage Improvement in the Context of Processing, Brewing Methods, and Quality Attributes** (/2304-8158/11/6/864)

by Mohamed A. Farag (<https://sciprofiles.com/profile/247941>), Ahmed Zayed (<https://sciprofiles.com/profile/976584>), Ibrahim E. Sallam (<https://sciprofiles.com/profile/2081625>), Amr Abdelwareth (<https://sciprofiles.com/profile/891633>) and Ludger A. Wessjohann (<https://sciprofiles.com/profile/391389>).

Foods 2022, 11(6), 864; https://doi.org/10.3390/foods11060864 (registering DOI) - 18 Mar 2022

**Abstract** Coffee is a worldwide beverage of increasing consumption, owing to its unique flavor and several health benefits. Metabolites of coffee are numerous and could be classified on various bases, of which some are endogenous to coffee seeds, i.e., alkaloids, diterpenes, sugars, and amino [...] [Read more](#).

(This article belongs to the Special Issue [Recent Trends and Applications of Metabolomics in Food Analysis, Authentication and Process Monitoring](#) (/journal/foods/special\_issues/metabolomics\_foods))

## ► Show Figures

Open Access Article

☰ ↗ (toggle desktop layout cookie) ⌂ (2304-8158/11/6/863/pdf) ⌂

## Research on Rapid Detection Technology for $\beta_2$ -Agonists: Multi-Residue Fluorescence Immunoassay Based on Dimeric Artificial Antigen (/2304-8158/11/6/863).

by  [Miaomiao Liu](#) (<https://sciprofiles.com/profile/2112915>),  
 [Biao Ma](#) ( [Yaping Wang](#) ( [Erjing Chen](#) ( [Jiali Li](#) ( [Mingzhou Zhang](#) (<https://sciprofiles.com/profile/812953>).

Foods 2022, 11(6), 863; <https://doi.org/10.3390/foods11060863> (registering DOI) - 18 Mar 2022

**Abstract** To detect two types of  $\beta_2$ -agonist residues at the same time, we coupled two haptens of clenbuterol (CLE) and ractopamine (RAC) to the same carrier protein through diazotization to prepare dimeric artificial antigen, and a fluorescent lateral flow immunoassay method based [...] [Read more](#).

(This article belongs to the Special Issue [Rapid Analytical, Removal and Transformation of Chemical Residues in Foods](#) ([https://journal.foods/special\\_issues/chemical\\_residues](https://journal.foods/special_issues/chemical_residues))).

### ► Show Figures

(/foods/foods-11-00863/article\_deploy/html/images/foods-11-00863-g001-550.jpg).(/foods/foods-11-00863/article\_deploy/html/images/foods-11-00863-g002-550.jpg).(/foods/foods-11-00863/article\_deploy/html/images/foods-11-00863-g003-550.jpg).(/foods/foods-11-00863/article\_deploy/html/images/foods-11-00863-g004-550.jpg).(/foods/foods-11-00863/article\_deploy/html/images/foods-11-00863-g005-550.jpg)

Open Access Article

☰ ⌂ (2304-8158/11/6/862/pdf) ⌂

## Crucial Residues of C-Terminal Oligopeptide C60 to Improve the Yield of Prebiotic Xylooligosaccharides by Truncated Mutation (/2304-8158/11/6/862).

by  [Kungang Pan](#) ( [Shanzheng Jin](#) ( [Yue Wang](#) ( [Zhao Yu](#) ( [Junhao Sun](#) ( [Tianhui Liu](#) ( [Zhengjie Zhang](#) ( [Tongcun Zhang](#) (<https://sciprofiles.com/profile/688269>),  [Zhongyuan Li](#) (<https://sciprofiles.com/profile/155890>) and  
 [Junqi Zhao](#) (<https://sciprofiles.com/profile/czd5WIBhbUF2ckNCeFVJMIV1dVdDZz09>)

Foods 2022, 11(6), 862; <https://doi.org/10.3390/foods11060862> (registering DOI) - 18 Mar 2022

**Abstract** Increasing the yields of short xylooligosaccharides by enzymatic production is efficient to improve prebiotic effects. Previously, C-terminal oligopeptide C60 was found to accelerate short xylooligosaccharides. Herein, in order to further understand the molecular mechanism of C60, the sequence analysis firstly showed that C60 [...] [Read more](#).

(This article belongs to the Special Issue [Probiotics, Prebiotics, Synbiotics, Postbiotics and Paraprobiotics – New Perspective for Functional Foods and Nutraceuticals](#) ([https://journal.foods/special\\_issues/probiotics\\_prebiotics\\_synbiotics](https://journal.foods/special_issues/probiotics_prebiotics_synbiotics))).

### ► Show Figures

(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g001-550.jpg).(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g002-550.jpg).(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g003-550.jpg).(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g004-550.jpg).(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g005-550.jpg).(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g006-550.jpg).(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g007-550.jpg).(/foods/foods-11-00862/article\_deploy/html/images/foods-11-00862-g008-550.jpg)

Open Access Article

☰ ⌂ (2304-8158/11/6/861/pdf) ⌂

## Plant Extract and Essential Oil Application against Food-Borne Pathogens in Raw Pork Meat (/2304-8158/11/6/861).

by  [Ioanna Mantzourani](#) (<https://sciprofiles.com/profile/524688>),  
 [Maria Daoutidou](#) ( [Marilena Dasenaki](#) (<https://sciprofiles.com/profile/642182>),  [Anastasios Nikolaou](#) (<https://sciprofiles.com/profile/1199158>),  
 [Athanasios Alexopoulos](#) (<https://sciprofiles.com/profile/418936>),  [Antonia Terpou](#) (<https://sciprofiles.com/profile/293680>),  
 [Nikolaos Thomaidis](#) (<https://sciprofiles.com/profile/223303>) and  [Stavros Plessas](#) (<https://sciprofiles.com/profile/203874>).

Foods 2022, 11(6), 861; <https://doi.org/10.3390/foods11060861> (registering DOI) - 18 Mar 2022

**Abstract** Herbal and plant extracts are being applied for a wide range of foods against different types of food-borne pathogens. In the present study, ethanolic and aqueous extracts (2% w/v) from cranberry (*Vaccinium macrocarpon*) and pomegranate (*Punica granatum* [...] [Read more](#).

(This article belongs to the Topic [Recent Advances in Application of Essential oil and other Natural Extracts in Food Industry \(/topics/EOFI\)](#))

**► Show Figures**

✖ ✕ -(/toggle\_desktop\_layout\_cookie) Q ≡

(/foods/foods-11-00861/article\_deploy/html/images/foods-11-00861-g001-550.jpg).

Open Access Feature Paper Article

≡ [\(2304-8158/11/6/860/pdf\)](#)

[Ceviche-Natural Preservative: Possibility of Microbiota Survival and Effect on \*L. monocytogenes\* \(/2304-8158/11/6/860\)](#)

by [Arkadiusz Józef Zakrzewski](#) (<https://sciprofiles.com/profile/1339832>),

[Wioleta Chajęcka-Wierzchowska](#) (<https://sciprofiles.com/profile/762443>) and

[Anna Zadernowska](#) (<https://sciprofiles.com/profile/2107671>).

*Foods* **2022**, *11*(6), 860; <https://doi.org/10.3390/foods11060860> (registering DOI) - 18 Mar 2022

**Abstract** Ceviche is a marinated raw fish dish ready for consumption; it is a part of the cuisine of various countries on the Pacific coast and its preparation may differ among them. Although the process uses the traditional method of food preservation by lowering [...] [Read more](#).

(This article belongs to the Section [Food Microbiology \(/journal/foods/sections/Food\\_Microbiology\)](#))

**► Show Figures**

(/foods/foods-11-00860/article\_deploy/html/images/foods-11-00860-g001-550.jpg).(/foods/foods-11-00860/article\_deploy/html/images/foods-11-00860-g002-550.jpg).(/foods/foods-11-00860/article\_deploy/html/images/foods-11-00860-g003-550.jpg).(/foods/foods-11-00860/article\_deploy/html/images/foods-11-00860-g004-550.jpg).(/foods/foods-11-00860/article\_deploy/html/images/foods-11-00860-g005-550.jpg).(/foods/foods-11-00860/article\_deploy/html/images/foods-11-00860-g006-550.jpg)

Open Access Article

≡ [\(2304-8158/11/6/859/pdf\)](#)

[Using RSM for Optimum of Optimum Production of Peptides from Edible Bird's Nest By-Product and Characterization of Its Antioxidant's Properties \(/2304-8158/11/6/859\)](#)

by [Jie Cao](#) ([\[Ning Xiong\]\(#\) \(<https://sciprofiles.com/profile/2088772>\),](https://sciprofiles.com/profile/author/d2s4Rk4yeXZEM1MwZ3dENHZuSHIGRUttT0Q4eThrbi9QdFJBdExuQRyMD0=</a>),</p></div><div data-bbox=)

[Yu Zhang](#) ([\[Yuwei Dai\]\(#\) \(\[\\[Yuye Wang\\]\\(#\\) \\(\\[\\\[Lingyu Lu\\\]\\\(#\\\) \\\(<https://sciprofiles.com/profile/2121155>\\\) and \\\[Lin Jiang\\\]\\\(#\\\) \\\(<https://sciprofiles.com/profile/1972474>\\\).\\]\\(https://sciprofiles.com/profile/author/V0dMQW1nSS9yZjBaT2tNMjJWUWh3aHI5NGpWT1cwTkZjUnQ0a2t4NUFWaz0=</a>\\),</p></div><div data-bbox=\\)\]\(https://sciprofiles.com/profile/author/dG1HSJqcGdGVkE5eUNsQmwySHNXbmczTE1FdRZNViIvR0pnRFRTQT0=</a>\),</p></div><div data-bbox=\)](https://sciprofiles.com/profile/author/QjNZSHJLTWE4UTcrNFRwWVlwTGNkMHICeFZVL3VHM2xBU2p1RzVxU3hVRT0=</a>),</p></div><div data-bbox=)

*Foods* **2022**, *11*(6), 859; <https://doi.org/10.3390/foods11060859> (registering DOI) - 18 Mar 2022

**Abstract** In this research, the neurase hydrolysis conditions of edible bird's nest (EBN) by-products were optimized by response surface methodology (RSM). Antioxidant peptides were then isolated from the EBN by-products by ultrafiltration and chromatography taking the DPPH radical scavenging ability as an indicator. The [...] [Read more](#).

(This article belongs to the Special Issue [Current State-of-the-Art Technologies for Exploring Food-Derived Bioactive Peptides \(/journal/foods/special\\_issues/Techologies\\_Exploring\\_Food-Derived\\_Bioactive\\_Peptides\)](#))

**► Show Figures**

(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g001-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g002a-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g002b-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g003a-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g003b-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g004-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g005-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g006-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g007-550.jpg).(/foods/foods-11-00859/article\_deploy/html/images/foods-11-00859-g008-550.jpg)

Open Access Article

≡ [\(2304-8158/11/6/858/pdf\)](#)

[Effects of Tea Powder on the Cooking Properties, Antioxidative Potential and Volatile Profiles of Dried Noodles \(/2304-8158/11/6/858\)](#)

by [Kayama Kayama](#) (<https://sciprofiles.com/profile/2088582>), [Ran Wei](#) (<https://sciprofiles.com/profile/2089399>),

[Yuanping Zhang](#) (<https://sciprofiles.com/profile/2109073>),

[Fenghua Wu](#) ([\[Zhucheng Su\]\(#\) \(\[\\[Junjie Dong\\]\\(#\\) \\(\\[\\\[Xingquan Liu\\\]\\\(#\\\) \\\(<https://sciprofiles.com/profile/1570762>\\\).\\]\\(https://sciprofiles.com/profile/author/RDJ6d3h0QUIFeDhyEpkaS9vSEdIUIo1R01KbXQ1Z21ETEhyZXpZYmtUbz0=</a>\\) and</p></div><div data-bbox=\\)\]\(https://sciprofiles.com/profile/author/Y0d3ZFQ1cFlb2EvSkE0UHRZOFExV0FHTVhMNUN3ckRVREtBQUN5ZUhrST0=</a>\),</p></div><div data-bbox=\)](https://sciprofiles.com/profile/author/UzZBdTFrM2hGNHkwNEVHMIBZUFRBWWNQWFBBV1dVaWowR2VSbzZFWUtWQT0=</a>),</p></div><div data-bbox=)

*Foods* **2022**, *11*(6), 858; <https://doi.org/10.3390/foods11060858> (registering DOI) - 17 Mar 2022

**Abstract** Numerous studies indicate that tea has versatile health benefits, and attempts are being made to use it as a food additive. In this study, three types of tea powder (TP) [matcha tea powder (MTP), green tea powder (GTP), and black tea powder (BTP)] [...] [Read more](#).

## ► Show Figures

([/foods/foods-11-00858/article\\_deploy/html/images/foods-11-00858-g001-550.jpg](#)).([/foods/foods-11-00858/article\\_deploy/html/images/foods-11-00858-g002-550.jpg](#)).([/foods/foods-11-00858/article\\_deploy/html/images/foods-11-00858-g003-550.jpg](#))

[More Articles....](#) ([/search?q=&journal=foods&sort=pubdate&page\\_count=50](#))



([/journal/foods](#))

Submit to *Foods* ([https://susy.mdpi.com/user/manuscripts/upload?form\[journal\\_id\]=169](https://susy.mdpi.com/user/manuscripts/upload?form[journal_id]=169))

Review for *Foods* (<https://susy.mdpi.com/volunteer/journals/review>)

(<https://www.Fooddeck.MDPI>) MDPIOpenAccessPublishing

Share

## Journal Menu

### ► Journal Menu

- [Foods Home](#) ([/journal/foods](#))
- [Aims & Scope](#) ([/journal/foods/about](#))
- [Editorial Board](#) ([/journal/foods/editors](#))
- [Reviewer Board](#) ([/journal/foods/submission\\_reviewers](#))
- [Topical Advisory Panel](#) ([/journal/foods/topical\\_advisory\\_panel](#))
- [Instructions for Authors](#) ([/journal/foods/instructions](#))
- [Special Issues](#) ([/journal/foods/special\\_issues](#))
- [Sections & Collections](#) ([/journal/foods/sections](#))
- [Article Processing Charge](#) ([/journal/foods/apc](#))
- [Indexing & Archiving](#) ([/journal/foods/indexing](#))
- [Editor's Choice Articles](#) ([/journal/foods/editors\\_choice](#))
- [Most Cited & Viewed](#) ([/journal/foods/most\\_cited](#))
- [Journal Statistics](#) ([/journal/foods/stats](#))
- [Journal History](#) ([/journal/foods/history](#))
- [Journal Awards](#) ([/journal/foods/awards](#))
- [Society Collaborations](#) ([/journal/foods/societies](#))
- [Conferences](#) ([/journal/foods/events](#))
- [Editorial Office](#) ([/journal/foods/editorial\\_office](#))

## Journal Browser

### ► Journal Browser

volume

issue

Go

- > [Forthcoming issue](#) ([/2304-8158/11/6](#))
- > [Current issue](#) ([/2304-8158/11/5](#))

[Vol. 11 \(2022\)](#) ([/2304-8158/11](#))

[Vol. 10 \(2021\)](#) ([/2304-8158/10](#))

[Vol. 9 \(2020\)](#) ([/2304-8158/9](#))

[Vol. 8 \(2019\)](#) ([/2304-8158/8](#))

[Vol. 7 \(2018\)](#) ([/2304-8158/7](#))

[Vol. 6 \(2017\)](#) ([/2304-8158/6](#))

[Vol. 5 \(2016\)](#) ([/2304-8158/5](#))

[Vol. 4 \(2015\)](#) ([/2304-8158/4](#))

[Vol. 3 \(2014\)](#) ([/2304-8158/3](#))

## Highly Accessed Articles

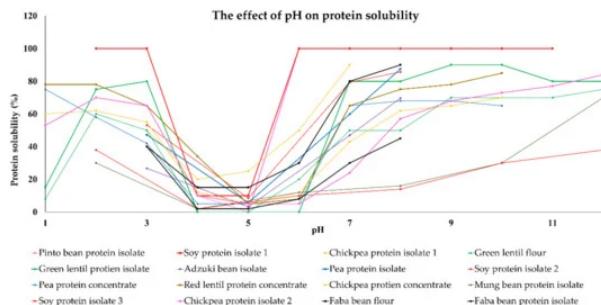
Review

### Functional Performance of Plant Proteins (/2304-8158/11/4/594)

by Kai Kai Ma (/search?authors=Kai%20Kai%20Ma&orcid=) et al.

Foods 2022, 11(4), 594; <https://doi.org/10.3390/foods11040594> (<https://doi.org/10.3390/foods11040594>)

Published: 18 February 2022



[\(/2304-8158/11/4/594\)](https://doi.org/10.3390/8158/11/4/594)

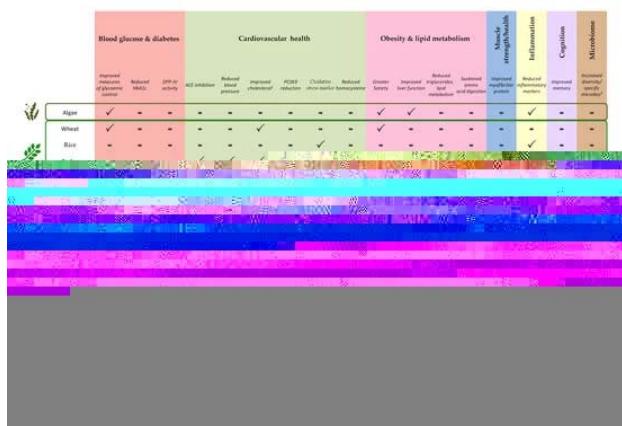
Review

### How Healthy Are Non-Traditional Dietary Proteins? The Effect of Diverse Protein Foods on Biomarkers of Human Health (/2304-8158/11/4/528)

by Caroline Bull (/search?authors=Caroline%20Bull&orcid=0000-0002-4478-2230) et al.

Foods 2022, 11(4), 528; <https://doi.org/10.3390/foods11040528> (<https://doi.org/10.3390/foods11040528>)

Published: 11 February 2022



[\(/2304-8158/11/4/528\)](https://doi.org/10.3390/8158/11/4/528)

Article

### Willingness to Pay for Food Labelling Schemes in Vietnam: A Choice Experiment on Water Spinach (/2304-8158/11/5/722)

by Duc Tran (/search?authors=Duc%20Tran&orcid=0000-0003-4249-9076) et al.

Foods 2022, 11(5), 722; <https://doi.org/10.3390/foods11050722> (<https://doi.org/10.3390/foods11050722>)

Published: 28 February 2022

Attribute	Option A	Option B	Option C
Production method	VietGAP		
Traceability	No QR code present		Neither option A nor B is chosen
Branding		No brand present	
Price	9000 VND/500 g	37,800 VND/500 g	
I would buy ...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

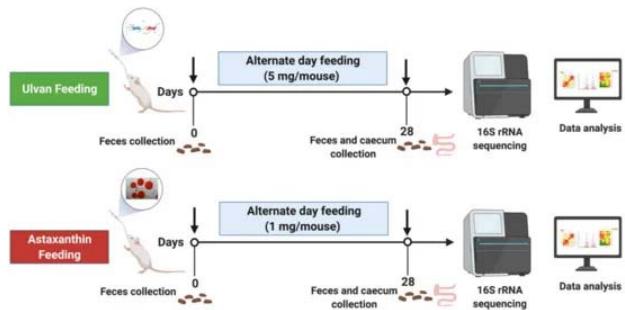
[\(/2304-8158/11/5/722\)](https://doi.org/10.3390/8158/11/5/722)

Article

### The Algal Polysaccharide Ulvan and Carotenoid Astaxanthin Both Positively Modulate Gut Microbiota in Mice (/2304-8158/11/4/565)

Published: 16 February 2022

☰ (/[toggle desktop layout cookie](#)) Q ≡



([/2304-8158/11/4/565](#)).

[View More... \(/search?q=&journal=foods&sort=article\\_viewedby&page\\_count=50\)](#)

## Latest Books

Reprint Book

[Advanced Research on Glucosinolates in Food Products](#) ([/books/pdfview/book/4952](#))

Editors: Franziska S. Hanschen, Sascha Rohn



foods

# Advanced Research on Glucosinolates in Food Products

Edited by

Franziska S. Hanschen and Sascha Rohn

Printed Edition of the Special Issue Published in *Foods*[www.mdpi.com/journal/foods](http://www.mdpi.com/journal/foods)[\(/books/pdfview/book/4952\)](http://books/pdfview/book/4952)

Reprint Book

[Phytochemicals: Dietary Sources, Innovative Extraction and Health Benefits \(/books/pdfview/book/4939\)](http://books/pdfview/book/4939)

Editors: Yolanda Aguilera Gutiérrez, Vanesa Benítez García



foods

# Phytochemicals

## Dietary Sources, Innovative Extraction and Health Benefits

Edited by

Yolanda Aguilera Gutiérrez and Vanesa Benítez García

Printed Edition of the Special Issue Published in *Foods*[www.mdpi.com/journal/foods](http://www.mdpi.com/journal/foods)[\(/books/pdfview/book/4939\)](http://books/pdfview/book/4939)[More Open Access Books... \(/books/search?type\\_books=bookReprint&selectJournal=foods\)](#)**E-Mail Alert**

Add your e-mail address to receive forthcoming issues of this journal:

18 March 2022

[Prof. Dr. Michelle Colgrave Appointed Section Editor-in-Chief of Section “Foodomics” in Foods \(/journal/foods/announcements/3643\)](#)

17 March 2022

[Topical Collections in Foods—Call for Papers \(/journal/foods/announcements/3633\)](#)

17 March 2022

[Recruiting Volunteer Reviewers for Foods \(/journal/foods/announcements/3632\)](#)

[More News & Announcements... \(/journal/foods/announcements\)](#)

## Topics

[Edit a Topic \(/topics/proposal\)](#)

Topic in *Foods, Microorganisms, Animals, Agriculture*

[Development of Agricultural and Food By-Product Resources and Animal Production to Achieve Food Sustainability](#)

(/topics/Agricultural\_Food\_By\_Product\_Resources\_Animal\_Production)

Editor-in-Chief: Yimin Cai

Deadline: 20 March 2022

Topic in *Agronomy, Beverages, Economies, Foods, Sustainability*

[Alcoholic Beverage Research \(Agriculture, Processing, Business and Circular Economy, Climate Effect\)](#) (/topics/Alcoholic\_Beverage\_Research)

Editors-in-Chief: Antonietta Baiano, Pasquale Massimiliano Falcone

Deadline: 31 March 2022

Topic in *Biosensors, Foods, Sensors, Smart Cities, Technologies*

[Smart Technologies in Food Packaging and Sensors](#) (/topics/Smart\_Technologies\_Food\_Packaging\_Sensors)

Editor-in-Chief: Michael Kontominas

Deadline: 30 April 2022

Topic in *Nutrients, Dairy, Foods, Children*

[Probiotics, Prebiotics and Postbiotics in Human Health](#) (/topics/Probiotics\_Prebiotics\_Postbiotics\_Health)

Editors-in-Chief: Leyuan Li, Małgorzata Muc-Wierzon, Sandra Martin-Pelaez

Deadline: 31 May 2022

[More Topics \(/topics?journal\\_id=169\)](#)

## Conferences

[Announce Your Conference \(/events/add\)](#)

15–31 March 2022

[The 2nd International Electronic Conference on Nutrients \(/journal/foods/events/13874\)](#)



**IECN 2022**

**The 2nd International Electronic Conference on Nutrients**

**Nutrition Support for Immunity and Countermeasure Effects on  
Infection, Inflammation, and Oxidative Stress**

**15–31 MARCH 2022 | ONLINE**

Chaired by **PROF. DR. DAVID C. NIEMAN** and **DR. LEANNE M. REDMAN**

(/journal/foods/events/13874)

17–31 May 2022

The 1st International Electronic Conference on Processes: Processes System Innovation (ECP2022) (/journal/foods/events/13998)



(/journal/foods/events/13998)

1–15 October 2022

The 3rd International Electronic Conference on Foods: Food, Microbiome, and Health—A Celebration of the 10th Anniversary of Food's Impact on Our Wellbeing (/journal/foods/events/14368)



(/journal/foods/events/14368)

[More Conferences... \(/journal/foods/events\)](#)

## Special Issues

[Edit a Special Issue \(/journalproposal/sendproposalspecialissue/foods\)](#)

### Special Issue in Foods

[Plant Bioactive Compounds in Foods and Food Packages \(/journal/foods/special\\_issues/Plant\\_Bioactive\\_Food\\_Packages\)](#)

Guest Editors: Fulgencio Marin-Iniesta, Ginés Benito Martínez-Hernández, Amaury Taboada Rodriguez

Deadline: 20 March 2022

### Special Issue in Foods

[Natural Carotenoids as Functional Food Ingredients \(/journal/foods/special\\_issues/carotenoid\\_ingredient\)](#)

Guest Editors: Fani Mantzouridou, Stella Ordoudi

Deadline: 31 March 2022

### Special Issue in Foods

[The Human Senses in Food and Healthy Eating: Recent Advances and Future Perspectives \(/journal/foods/special\\_issues/Human\\_Senses\)](#)

Guest Editor: Derek V. Byrne

Deadline: 15 April 2022

[More Special Issues \(\[/journal/foods/special\\\_issues\]\(/journal/foods/special\_issues\)\)](#)

## Topical Collections

Topical Collection in *Foods*[Phytonutrients in Food: From Traditional to Rational Usage \(\[/journal/foods/special\\\_issues/phytonutrients\\\_food\]\(/journal/foods/special\_issues/phytonutrients\_food\)\)](#)

Collection Editor: Quanhong Li

Topical Collection in *Foods*[Innovative Sensory, Chemosensory, and Chemical Techniques in Beverages Quality \(\[/journal/foods/special\\\_issues/Sensory\\\_Chemosensory\\\_Chemical\\\_Beverages\]\(/journal/foods/special\_issues/Sensory\_Chemosensory\_Chemical\_Beverages\)\)](#)

Collection Editor: Alice Vilela

Topical Collection in *Foods*[Food Hydrocolloids \(\[/journal/foods/special\\\_issues/Food\\\_Hydrocolloids\\\_Collection\]\(/journal/foods/special\_issues/Food\_Hydrocolloids\_Collection\)\)](#)

Collection Editors: Isabel Hernando, Amparo Quiles

Topical Collection in *Foods*[Bioactive/Nutraceutical Compounds in Plant Foods \(\[/journal/foods/special\\\_issues/Bioactive\\\_Nutraceutical\\\_Compounds\\\_Plant\\\_Foods\]\(/journal/foods/special\_issues/Bioactive\_Nutraceutical\_Compounds\_Plant\_Foods\)\)](#)

Collection Editors: Sandrina A. Heleno, Lillian Barros

[More Topical Collections \(\[/journal/foods/topical\\\_collections\]\(/journal/foods/topical\_collections\)\)](#)[Foods \(</journal/foods>\)](#), EISSN 2304-8158, Published by MDPI [Disclaimer](#)[RSS \(</rss/journal/foods>\)](#) [Content Alert \(</journal/foods/toc-alert>\)](#)

### Further Information

[Article Processing Charges \(\[/apc\]\(#\)\)](#)[Pay an Invoice \(\[/about/payment\]\(#\)\)](#)[Open Access Policy \(\[/openaccess\]\(#\)\)](#)[Contact MDPI \(\[/about/contact\]\(#\)\)](#)[Jobs at MDPI \(<https://careers.mdpi.com>\)](#)

### Guidelines

[For Authors \(\[/authors\]\(#\)\)](#)[For Reviewers \(\[/reviewers\]\(#\)\)](#)[For Editors \(\[/editors\]\(#\)\)](#)[For Librarians \(\[/librarians\]\(#\)\)](#)[For Publishers \(\[/publishing\\\_services\]\(#\)\)](#)[For Societies \(\[/societies\]\(#\)\)](#)[For Conference Organizers \(\[/conference\\\_organizers\]\(#\)\)](#)

MDPI Initiatives

[Sciforum \(<https://sciforum.net>\)](#)[MDPI Books \(<https://www.mdpi.com/books>\)](#)[Preprints \(<https://www.preprints.org>\)](#)[Scilit \(<https://www.scilit.net>\)](#)[SciProfiles \(<https://sciprofiles.com>\)](#)[Encyclopedia \(<https://encyclopedia.pub>\)](#)[JAMS \(<https://jams.pub>\)](#)[Proceedings Series \(\[/about/proceedings\]\(#\)\)](#)

### Follow MDPI

[LinkedIn \(<https://www.linkedin.com/company/mdpi>\)](#)[Facebook \(<https://www.facebook.com/MDPIOpenAccessPublishing>\)](#)[Twitter \(<https://twitter.com/MDPIOpenAccess>\)](#)



Subscribe to receive issue release  
notifications and newsletters from  
MDPI journals

✕ ✕ -([/toggle\\_desktop\\_layout\\_cookie](#))

Select options

Enter your email address...

**Subscribe**

© 1996-2022 MDPI (Basel, Switzerland) unless otherwise stated

[Disclaimer](#)   [Terms and Conditions](#) ([/about/terms-and-conditions](#))   [Privacy Policy](#) ([/about/privacy](#)).

Fecha: 18 / 03 / 2022 | 9:07:11 hrs.

[Miguel Angel Vilo Machuca](#) | Cerrar sesión**UCHILE INTA**[\(/Portal/Modules/Desktop/Desktop.aspx\)](/Portal/Modules/Desktop/Desktop.aspx)[Licitaciones \(/Portal/Modules/Desktop/LoadOptionServices.aspx?srvCode=5&N=Licitaciones\)](#)[Administración \(/Port](#)**TIENDA CHILECOMPRA  
EXPRESS**MI CARRO **0**  
(/TIENDACARRO/CARROCOMPRAS)MIS LISTAS DE COMPRAS  
(/TIENDACARRO/LISTACOMPRAS)GRANDES  
COMPRASMIS ÓRDENES DE  
COMPRA**Buscar por categoría**

Ingresa ID producto, nombre, palabra clave, proveedor...

**BUSCAR**Se han encontrado 0 convenios que poseen la palabra **publicación de artículo de investigación**

Dirección de Compras y Contratación Pública Chilecompra

Mesa de ayuda: 600 7000 600 +56 44 2201003 (1N)

Asistente virtual

Santiago, 15 de marzo de 2022

Señores  
Contraloría Interna  
Universidad de Chile  
AT.: A quien corresponda

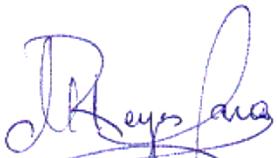
Ref.: Justificación adquisición del servicio de publicación de artículo “Evaluation of the Persistence and Characterization of *Listeria monocytogenes* in Foodservice Operations”.

Junto con saludarles, quisiera expresar a través de la presente, la importancia y urgencia de la publicación del artículo “Evaluation of the Persistence and Characterization of *Listeria monocytogenes* in Foodservice Operations”, en la revista “Foods”. Esta revista se encuentra clasificada en Q1 en el área de ciencias de los alimentos y es un gran logro que se nos haya aceptado un trabajo para publicación luego de un riguroso proceso de revisión por pares.

La publicación de estos resultados demuestra que nuestra institución realiza investigación relevante en el área de la microbiología y de los alimentos. En este trabajo se demuestra la importancia de los sistemas de control del patógeno *Listeria monocytogenes* el cual fue detectado en Servicios de Alimentación Colectiva. En este trabajo, además de identificar el patógeno se realizó un análisis genómico, permitiendo mostrar información valiosa respecto a las características moleculares de los aislados chilenos. Así también, se evidenciaron fallas en los procesos e infraestructura de estos Servicios de Alimentación que se asocian a la contaminación con *L. monocytogenes*. La publicación de esta investigación, permitirá atraer nuevos estudiantes a nuestra institución, que deseen formarse en el área de la microbiología de alimentos. También, necesitamos esta publicación como parte importante de nuestros cursos, ya que usamos publicaciones científicas de nuestro laboratorio para la docencia que desarrollamos. Tener los resultados publicados demuestra la excelencia académica de nuestro programa.

Se solicita realizar el servicio con el proveedor indicado, la revista científica “FOODS”, Invoice No 1618602, que forma parte del grupo MDPI.

Se despide atentamente,



Dra. Angélica Reyes Jara  
Profesora Asociada  
INTA- Universidad de Chile



Santiago, 18 de marzo de 2022

## **CERTIFICADO DE DISPONIBILIDAD PRESUPUESTARIA**

De conformidad al presupuesto aprobado para esta institución, en el Decreto Supremo N° 180 de 1987, del Ministerio de Hacienda, certifico que a la fecha del presente documento, la institución, cuenta con el presupuesto para el financiamiento de la adquisición indicada en Resolución Exenta N° 4125 que autoriza la adquisición del servicio de publicación de artículo de investigación titulado: "Evaluation of the Persistence and Characterization of Listeria monocytogenes in Foodservice Operations", en revista "Foods", por el monto total de USD 2.103,55.- (Dos mil, ciento tres dólares con cincuenta y cinco centavos).

---

Mauricio Vergara Cohn

Director Económico y Administrativo