# Konsta Duesing

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8666493/publications.pdf

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|---|---|---|---|
| 35 papers | 1,506 citations | 361045 20 h-index | 414034 32 g-index |
| 35 all docs | 35 docs citations | 35 times ranked | 3158 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | DNA Methylation Cancer Biomarkers: Translation to the Clinic. Frontiers in Genetics, 2019, 10, 1150. | 1.1 | 301 |
| 2 | A low-fat diet up-regulates expression of fatty acid taste receptor gene FFAR4 in fungiform papillae in humans: a co-twin randomised controlled trial. British Journal of Nutrition, 2019, 122, 1212-1220. | 1.2 | 22 |
| 3 | Obesity is associated with altered gene expression in human tastebuds. International Journal of Obesity, 2019, 43, 1475-1484. | 1.6 | 35 |
| 4 | Effect of dietary fat intake and genetics on fat taste sensitivity: a co-twin randomized controlled trial. American Journal of Clinical Nutrition, 2018, 107, 683-694. | 2.2 | 29 |
| 5 | Expression of the candidate fat taste receptors in human fungiform papillae and the association with fat taste function. British Journal of Nutrition, 2018, 120, 64-73. | 1.2 | 29 |
| 6 | A potential sex dimorphism in the relationship between bitter taste and alcohol consumption. Food and Function, 2017, 8, 1116-1123. | 2.1 | 21 |
| 7 | VDR gene methylation as a molecular adaption to light exposure: Historic, recent and genetic influences. American Journal of Human Biology, 2017, 29, e23010. | 0.8 | 18 |
| 8 | Fat Taste Sensitivity Is Associated with Short-Term and Habitual Fat Intake. Nutrients, 2017, 9, 781. | 1.7 | 37 |
| 9 | Risk-conscious correction of batch effects: maximising information extraction from high-throughput genomic datasets. BMC Bioinformatics, 2016, 17, 332. | 1.2 | 49 |
| 10 | A Comparison of Collection Techniques for Gene Expression Analysis of Human Oral Taste Tissue. PLoS ONE, 2016, 11, e0152157. | 1.1 | 11 |
| 11 | Mechanism of fat taste perception: Association with diet and obesity. Progress in Lipid Research, 2016, 63, 41-49. | 5.3 | 113 |
| 12 | Relationship between methylation status of vitamin D-related genes, vitamin D levels, and methyl-donor biochemistry. Journal of Nutrition & Intermediary Metabolism, 2016, 6, 8-15. | 1.7 | 32 |
| 13 | Vitamin D Receptor Polymorphisms Relate to Risk of Adenomatous Polyps in a Sex-Specific Manner. Nutrition and Cancer, 2016, 68, 193-200. | 0.9 | 11 |
| 14 | Alzheimerâ€™s Disease Normative Cerebrospinal Fluid Biomarkers Validated inÂPET Amyloid-Î² Characterized Subjects from the Australian Imaging, Biomarkers andÂLifestyle (AIBL) study. Journal of Alzheimer's Disease, 2015, 48, 175-187. | 1.2 | 47 |
| 15 | Buccal Cell Cytokeratin 14 Correlates withÂMultiple Blood Biomarkers ofÂAlzheimerâ€™s Disease Risk. Journal of Alzheimer's Disease, 2015, 48, 443-452. | 1.2 | 7 |
| 16 | Investigating the Genetics of Hippocampal Volume in Older Adults without Dementia. PLoS ONE, 2015, 10, e0116920. | 1.1 | 8 |
| 17 | Amyloid-Related Memory Decline in Preclinical Alzheimerâ€™s Disease Is Dependent on APOE Îµ4 and Is Detectable over 18-Months. PLoS ONE, 2015, 10, e0139082. | 1.1 | 22 |
| 18 | Folate status, folate-related genes and serum miR-21 expression: Implications for miR-21 as a biomarker. BBA Clinical, 2015, 4, 45-51. | 4.1 | 26 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Amyloid-Î², Anxiety, and Cognitive Decline in Preclinical Alzheimer Disease. JAMA Psychiatry, 2015, 72, 284. | 6.0 | 160 |
| 20 | MR-Less Surface-Based Amyloid Assessment Based on 11C PiB PET. PLoS ONE, 2014, 9, e84777. | 1.1 | 43 |
| 21 | Vitamin D Receptor Genotype Modulates the Correlation between Vitamin D and Circulating Levels of let-7a/b and Vitamin D Intake in an Elderly Cohort. Journal of Nutrigenetics and Nutrigenomics, 2014, 7, 264-273. | 1.8 | 16 |
| 22 | The role of vitamins and minerals in modulating the expression of microRNA. Nutrition Research Reviews, 2014, 27, 94-106. | 2.1 | 48 |
| 23 | A panel of genes methylated with high frequency in colorectal cancer. BMC Cancer, 2014, 14, 54. | 1.1 | 138 |
| 24 | Bitter taste genetics â€“ the relationship to tasting, liking, consumption and health. Food and Function, 2014, 5, 3040-3054. | 2.1 | 28 |
| 25 | Blue: correcting sequencing errors using consensus and context. Bioinformatics, 2014, 30, 2723-2732. | 1.8 | 68 |
| 26 | A blood-based predictor for neocortical AÎ² burden in Alzheimerâ€™s disease: results from the AIBL study. Molecular Psychiatry, 2014, 19, 519-526. | 4.1 | 108 |
| 27 | An association between the PTGS2 rs5275 polymorphism and colorectal cancer risk in families with inherited non-syndromic predisposition. European Journal of Human Genetics, 2013, 21, 1389-1395. | 1.4 | 6 |
| 28 | Next-generation sequencing: a challenge to meet the increasing demand for training workshops in Australia. Briefings in Bioinformatics, 2013, 14, 563-574. | 3.2 | 17 |
| 29 | Copy Number Variation in Hereditary Non-Polyposis Colorectal Cancer. Genes, 2013, 4, 536-555. | 1.0 | 8 |
| 30 | Abstract LB-237: Human and microbial transcriptomics from lean and obese individuals with colorectal cancer: A comparison of Total and Poly A RNA sequencing from clinical samples.. , 2013, , . | | 0 |
| 31 | Abstract 654: Do epimutations affect MLH1 alone or a broad spectrum of genes to increase the severity of the associated cancer phenotype.. , 2013, , . | | 0 |
| 32 | 135 Discovery and Validation of a Novel DNA Methylation Biomarker for Colorectal Cancer With Application to Blood Testing. Gastroenterology, 2012, 142, S-33. | 0.6 | 0 |
| 33 | Evaluating the association of common APOA2variants with type 2 diabetes. BMC Medical Genetics, 2009, 10, 13. | 2.1 | 14 |
| 34 | Evaluating the association of common PBX1variants with type 2 diabetes. BMC Medical Genetics, 2008, 9, 14. | 2.1 | 8 |
| 35 | Evaluation of the Association of IGF2BP2 Variants With Type 2 Diabetes in French Caucasians. Diabetes, 2008, 57, 1992-1996. | 0.3 | 26 |