

Search Strings: Precision Nutrition

Scope: These search strings are designed to access publications on precision and personalized nutrition within the scope of human nutrition research, specifically excluding animal studies.

Author: Developed by the [Food and Nutrition Information Center \(FNIC\)](#) at the National Agricultural Library (NAL). For inquiries, please contact us using NAL's [Ask A Question](#) service.

Disclaimer: These search strings are provided as reference tools and have not undergone validation. It is recommended to customize the strings according to specific research needs before use.

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(personalized nutrition OR personalized diet OR precision nutrition OR nutrigenetic OR nutrigenomic OR nutriometabolomic OR nutriomic OR nutriproteomic OR nutrient-gene OR gene-nutrient) NOT (carp OR zebrafish OR aquaculture OR cattle OR pig* OR piglet* OR swine OR chicken* OR broiler* OR mouse OR mice OR rat* OR cat* OR rabbit* OR ruminant* OR ovine OR bovine OR domesticated OR bird* OR avian OR amphibian* OR insect*)

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("personalized nutrition"[tiab] OR "personalised nutrition"[tiab] OR "precision nutrition"[tiab] OR "personalized diets"[tiab] OR "personalized diet"[tiab] OR "personalised diets"[tiab] OR "personalised diet"[tiab] OR "nutriomics"[tiab] OR "nutrimiomics"[tiab] OR "nutriomic"[tiab] OR "nutrimiomic"[tiab] OR "nutritional genomics"[tiab] OR "nutritional genetics"[tiab] OR "nutritional epigenomics"[tiab] OR "nutritional epigenetics"[tiab] OR "nutritional proteomics"[tiab] OR "nutritional metabonomics"[tiab] OR "nutritional metabolomics"[tiab] OR "nutritional genomic"[tiab] OR "nutritional genetic"[tiab] OR "nutritional epigenomic"[tiab] OR "nutritional epigenetic"[tiab] OR "nutritional proteomic"[tiab] OR "nutritional metabonomic"[tiab] OR "nutritional metabolomic"[tiab] OR "nutrigenomics"[tiab] OR "nutrigenetics"[tiab] OR "nutriepigenomics"[tiab] OR "nutriepigenetics"[tiab] OR "nutriproteomics"[tiab] OR "nutrimetabonomics"[tiab] OR "nutrimetabolomics"[tiab] OR "nutrigenomic"[tiab] OR "nutrigenetic"[tiab] OR "nutriepigenomic"[tiab] OR "nutriepigenetic"[tiab] OR "nutriproteomic"[tiab] OR "nutrimetabonomic"[tiab] OR "nutrimetabolomic"[tiab]) OR ("Nutrigenomics"[mh] OR ("Precision Medicine"[mh] AND "Diet, Food, and Nutrition"[mh])) NOT (("cat"[tiab] OR "cats"[tiab] OR "dog"[tiab] OR "dogs"[tiab] OR "murine"[tiab] OR "mouse"[tiab] OR "mice"[tiab] OR "rat"[tiab] OR "rodents"[tiab] OR "broiler"[tiab] OR "broilers"[tiab] OR "hen"[tiab] OR "hens"[tiab] OR "chickens"[tiab] OR "pig"[tiab] OR "pigs"[tiab] OR "piglet"[tiab] OR "piglets"[tiab] OR "swine"[tiab] OR "boar"[tiab] OR "bovine"[tiab] OR "cattle"[tiab] OR "ovine"[tiab] OR "rabbit"[tiab] OR "rabbits"[tiab] OR "zebrafish"[tiab] OR "animal model"[tiab] OR "animal models"[tiab] OR "livestock"[tiab] OR "farm animal"[tiab] OR "farm animals"[tiab] OR "animal nutrition"[tiab] OR "animal health"[tiab] OR "drosophila"[tiab] OR "melanogaster"[tiab] OR "elegans"[tiab] OR "musculus"[tiab] OR "gallus"[tiab] OR "rhesus"[tiab] OR "macaque"[tiab] OR "macaques"[tiab] OR "monkey"[tiab] OR "monkeys"[tiab] OR "goat"[tiab] OR "goats"[tiab]) NOT ("human"[tiab] OR "patients"[tiab] OR "adolescent"[tiab] OR "adolescents"[tiab] OR "infant"[tiab] OR "infant"[tiab] OR "child"[tiab] OR "children"[tiab] OR "childhood"[tiab] OR "parents"[tiab])) NOT ("animals"[mh] NOT "humans"[mh])