

DOKUMENTATION / CURRENT LITERATURE · No. 1

Übersicht über neue ernährungswissenschaftliche Publikationen

Survey on latest publications on nutritional sciences

Einführung / Introduction

Die vorliegende 1. Folge der „Dokumentation“ erfaßt meist in der ersten Hälfte des Jahres 1962 erschienene Arbeiten, die das Gesamtgebiet der Ernährungswissenschaft berühren. Zur Erleichterung der Übersicht wurde dabei eine vorläufige Grobeinteilung in die folgenden 13 Hauptgruppen vorgenommen:

1. Allgemeines (Übersichtsarbeiten, Tagungsberichte, Historisches usw.)
2. Ernährungsphysiologie
3. Toxikologie und Ernährung
4. Tier- und Pflanzenernährung
5. Diätetik
6. Säuglings- und Kinderernährung
7. Ernährungsbedingte Krankheiten
8. Ernährungshygiene und Konservierung
9. Ernährungsstatistik
10. Zusammensetzung von Lebensmitteln und Nährwert
11. Methoden der Lebensmitteluntersuchung
12. Lebensmittelrecht
13. Sonstiges (Ausbildungsfragen, Dokumentation, Gesellschaften Terminologie usw.)

Dieses Klassifikationskurzschemata wurde lediglich aus Zweckmäßigkeitsgründen ausgewählt, es ist weder für die weiteren Folgen dieser „Dokumentation“ verbindlich, noch soll hiermit den von verschiedenen Seiten unternommenen Bestrebungen zur Erarbeitung einer einheitlichen Klassifikation für die gesamte Ernährungswissenschaft vorgegriffen werden.

Die hier erfaßten Publikationen wurden stets nach dem Titel klassifiziert, eine Inhaltsanalyse konnte bei der Fülle des Materials nicht oder nur dann durchgeführt werden, wenn das Aussagevermögen des Titels zu gering und die betreffende Zeitschrift auch im Original zugänglich war. Trotz des hier verwendeten sehr groben Ordnungssystems mit Hauptgruppen wird die Verschiedenheit von Betrachtungsweise und Interessengebiet zwangsläufig doch in vielen Fällen zu Zweifeln an der Zweckmäßigkeit der individuellen Einordnung führen: doch dies ist das Problem jeder Klassifikationsarbeit, zumal dann, wenn wie im vorliegenden Fall Auswertungsbasis allein die Überschrift der betreffenden Arbeit war. Soweit zweckmäßig und vertretbar, sind die Arbeiten in sämtlichen zutreffenden Hauptgruppen aufgeführt, insbesondere erscheinen die Übersichtsarbeiten der 1. Hauptgruppe nochmals bei den zugehörigen Sachgebieten.

Zweck dieser „Dokumentation“ ist die Schnellinformation des Leserkreises. Durch eine Grobaufbereitung des Schrifttums soll ihm die mühevolle regelmäßige vollständige Durchsicht der das Fachgebiet berührenden zahlreichen Fachzeit-

schriften erspart werden. Voraussetzung dazu ist natürlich, daß sich der Leser auch auf die regelmäßige Durchsicht der zutreffenden Periodica seitens der Reaktion verlassen und ihm die vollständige Erfassung der zutreffenden Publikationen garantiert werden kann. Jeder Folge der „Dokumentation“ wird eine Liste derjenigen Zeitschriftenhefte vorangestellt werden, die hinsichtlich der zutreffenden Arbeiten vollständig erfaßt wurden. Bei den mit * versehenen Titeln handelt es sich um sog. „Streuliteratur“, d. h. um zutreffende Arbeiten aus Zeitschriften, die vorläufig nicht regelmäßig durchgesehen werden können.

Die aufgeführten Titel wurden entweder den Originalzeitschriften oder Zusammenstellungen von Inhaltsverzeichnissen (Index-by-Journal-System) entnommen. Im letzteren Falle war die Angabe der Endseiten der Arbeiten nicht möglich, man mußte sich deshalb – so weit als überhaupt erkennbar – auf die Erwähnung der Gesamtseitenzahl beschränken.

Die Titel sind in der Originalsprache angegeben, russische Titel in englischer oder deutscher Übersetzung. In den einzelnen Hauptgruppen erfolgte die Anordnung alphabetisch nach Autoren (Umlaute ü, ö, ü als ae, oe, ue eingeordnet) unter Voranstellung der Anonyma. Für die Zeitschriftenabkürzungen gelten die Richtlinien des Normblattes DIN 1502 (Juni 1931) mit Beiblatt I (Februar 1955).

The first issue of „Current Literature“ presented below covers contributions out of the field of nutritional sciences published within the first six months of 1962. The material has been arranged under the following provisional scopes:

1. General (Reviews, Proceedings, History etc.)
2. Physiology of Nutrition
3. Toxicology and Nutrition
4. Animal and Plant Nutrition
5. Dietetics
6. Nutrition of Infants and Children
7. Alimentary Diseases
8. Nutritional Hygiene and Food Preservation
9. Nutritional Statistics
10. Composition of Foodstuffs, Nutritional Values
11. Techniques of Food Analysis
12. Nutritional Laws
13. Diverse Problems (Education, Documentation, Associations, Terminology etc.)

This pattern has been used because of seeming suitable for a first step towards nutritional documentation. First of all it might be of experimental value. It is not intended to anticipate international efforts towards an international classification of nutritional sciences still discussed.

All publications registered have been classified according to their titles, except those titles being too general and also on hand. It might be that our system may lead to further discussions on its suitability, but just this is the problem of each classifying approach. Therefore, the contributions – if needed – are listed simultaneously under different scopes, especially general reviews listed under column 1.

„Current Literature“ is intended to give quick information to all readers of this journal. We want to save them time and money until now invested into the effort of

"reading" nearly all journals connected with their special fields of scientific activity. Basic principle, of course, is the readers' trust into the regular editorial revising all publications of nutritional sciences of general importance thus guaranteeing an as possible as complete survey. Each issue of "Current Literature" will be opened by a list of periodicals being listed completely according to their contents with respect to nutritional sciences. Titles marked by an asterisk having been picked up from "mixed literature", i. e. these are contributions out of periodicals still not covered completely.

All titles listed below have been cited from the original journals or from compilations of indexes (index-by-journal-system). Concerning the latter we could not list always first and last page numbers; as far as possible the page sum has been listed in that cases.

Titles are published in original languages, Russian titles in English or German translation. All contributions are arranged alphabetically according the author's names opened by anonyma. Periodicals have been cited by abbreviations as recommended by German Standards (DIN 1502: June 1931, Supplement: February 1955) based upon international agreements.

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Zeitschriftenverzeichnis

List of Periodicals

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 Acta Paediatrica 51 (1962) Nr. 1, 2, 3.
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 Antibiotics & Chemotherapy 12 (1962) Nr. 1, 2, 3, 4, 5.
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5. Diätetik

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6. Säuglings- und Kinderernährung

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II. Methoden der Lebensmitteluntersuchung

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