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Volume 2

edited by **T. Seiyama**, *Kyushu University, Fukuoka, Japan*

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by S. Ohe, Department of Applied
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(Physical Sciences Data, 42)

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Mathematical Modelling in Biotechnology

Proceedings of the International Symposium on Biotechnology, Bratislava, Czechoslovakia, June 28-30, 1989

edited by **A. Blazej** and **A. Ottová**, *Institute of Biotechnology, Slovak Technical University, Bratislava, Czechoslovakia*

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C.A., 112 (1990) 115340j, 131577x, 135583u, 135621e, 154817q, 154819s, 154825r.

See also 3355, 3580, 3599, 3624, 3625, 3626, 3633, 3637, 3671, 3678, 3679, 3680, 3684, 3687, 3827, 3835.

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5. HYDROCARBONS AND HALOGEN DERIVATIVES

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See 3252.

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See also 3256, 3871.

5d. Complex hydrocarbon mixtures

For additional information see:

C.A., 112 (1990) 101817h, 101822f.

6. ALCOHOLS

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7. PHENOLS

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11. ORGANIC ACIDS AND LIPIDS

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14. STEROID GLYCOSIDES AND SAPONINS

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15. TERPENES AND OTHER VOLATILE AROMATIC COMPOUNDS

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17. AMINES, AMIDES AND RELATED NITROGEN COMPOUNDS

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18. AMINO ACIDS AND PEPTIDES; CHEMICAL STRUCTURE OF PROTEINS

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19. PROTEINS

See 3203.

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133188v, 135586x, 151951t, 154794e, 154827f, 154828u,
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See also 3264, 3369, 3673, 3696.

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21. PURINES, PYRIMIDINES, NUCLEIC ACIDS AND THEIR CONSTITUENTS

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See also 3150, 3596.

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See also 4121, 4139, 4157, 4171.

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See 4157.

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See also 3516.

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C.A., 112 (1990) 154739r, 156698a.

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25. ORGANIC PHOSPHORUS COMPOUNDS (INCLUDING SUGAR PHOSPHATES)

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See also 3334, 3401, 3693.

26. ORGANOMETALLIC AND RELATED COMPOUNDS

26a. Organometallic compounds

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C.A., 112 (1990) 51496e, 104944h, 117439x, 125309v, 154822n.

33. CLINICO-CHEMICAL APPLICATIONS

33b. Complex mixtures and profiling (single compounds by cross-reference only)

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35. ENVIRONMENTAL ANALYSIS

35a. General papers and reviews

See 3219.

35b. Air pollution (complex mixtures; single compounds by cross-reference only)

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35c. Water pollution (complex mixtures; single compounds by cross-reference only)

See 3255, 3294, 3296, 4179, 4216.

35d. Soil pollution (complex mixtures; single compounds by cross-reference only)

For additional information see:

C.A., 112 (1990) 93752r.

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36. SOME TECHNICAL PRODUCTS AND COMPLEX MIXTURES

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C.A., 112 (1990) 111226d, 116814d, 133190x.

37. CELLS, CELLULAR PARTICLES AND SUPRAMOLECULAR STRUCTURES

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38. INORGANIC COMPOUNDS

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Gas Chromatography

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See also 1461.

37. CELLS, CELLULAR PARTICLES AND SUPRAMOLECULAR STRUCTURES

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38. INORGANIC COMPOUNDS

38b. Anions

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See also 757.

12. ORGANIC PEROXIDES

See 839.

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See also 717, 727, 735.

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19. PROTEINS

19a. *General techniques*

See 721.

191. *Specific binding and receptor proteins*

See 721.

20. ENZYMES AND ENZYME ACTIVITY ESTIMATION

20c. *Transferases transferring phosphorus containing groups (E.C. 2.7.--.)*

See 858.

21. PURINES, PYRIMIDINES, NUCLEIC ACIDS AND THEIR CONSTITUENTS

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See 726, 730, 735.

23e. Other N-heterocyclic compounds

See 730.

24. ORGANIC SULPHUR COMPOUNDS

See 717, 896.

25. ORGANIC PHOSPHORUS COMPOUNDS (INCLUDING SUGAR PHOSPHATES)

See 825.

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See also 847, 905.

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See also 736, 755, 837.

31. PLASTICS AND THEIR INTERMEDIATES

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33b. Complex mixtures and profiling (single compounds by cross-reference only)

See 756, 778, 779, 788, 816.

34. FOOD ANALYSIS

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24. ORGANIC SULPHUR COMPOUNDS

See 1146.

25. ORGANIC PHOSPHORUS COMPOUNDS (INCLUDING SUGAR PHOSPHATES)

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30. SYNTHETIC AND NATURAL DYES

30a. *Synthetic dyes*

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32a. *Drug analysis, general techniques*

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See also 1131.

33. CLINICO-CHEMICAL APPLICATIONS

33b. Complex mixtures and profiling (single compounds by cross-reference only)

See 1164, 1169, 1170, 1174, 1181, 1326, 1328, 1356, 1361, 1369, 1373, 1420.

34. FOOD ANALYSIS

34b. Complex mixtures (single compounds by cross-reference only)

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See also 1259.

36. SOME TECHNICAL PRODUCTS AND COMPLEX MIXTURES

36c. Various technical products

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See also 1472.

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38. INORGANIC COMPOUNDS

38a. Cations

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39. RADIOACTIVE AND OTHER ISOTOPE COMPOUNDS

see 1282.

PUBLICATION SCHEDULE FOR 1990

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Chromatography and Modification of Nucleosides

edited by C.W. Gehrke and K.C.T. Kuo, Department of Biochemistry, University of Missouri-Columbia, and Cancer Research Center, P.O. Box 1268, Columbia, MO, U.S.A.

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