

Planar Chromatography

1. REVIEWS AND BOOKS

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See also 443, 445, 468, 473, 558, 641.

2. FUNDAMENTALS, THEORY AND GENERAL

2a. General

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2b. Thermodynamics and theoretical relationships

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2c. Relationship between structure and chromatographic behaviour

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See also 413, 584, 595.

2d. Measurement of physico-chemical and related values

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3. GENERAL TECHNIQUES

3a. Apparatus and accessories

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See also 581.

3b. Detectors and detection reagents

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See also 466, 472, 563, 567, 569, 574, 576, 588.

3c. Sorbents and columns, packing procedures

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See also 406, 439, 473, 516, 523, 566, 639.

3e. Preparative scale chromatography

See 502.

3f. Programmed temperature, pressure, vapors, gradients

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See also 431, 542, 606.

4. SPECIAL TECHNIQUES

4b. Computerization and modelling

See 432.

4c. Combination with other physico-chemical techniques (MS, IR etc.)

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See also 418, 471, 494, 510, 532, 536, 576, 598, 640.

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4h. Other special techniques

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5. HYDROCARBONS AND HALOGEN DERIVATIVES

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5b. Cyclic hydrocarbons, fullerenes

See 422, 425, 434.

5d. Complex hydrocarbon mixtures (incl. analysis of tars, bitumens and mineral oils)

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8. SUBSTANCES CONTAINING HETEROCYCLIC OXYGEN
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- See also 626.
- 8b. *Aflatoxins and other mycotoxins*
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- See 560, 561, 616.
9. OXO COMPOUNDS, ETHERS, EPOXIDES AND QUINONES
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- See also 425, 442, 455, 456, 479.
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- 10c. *Glycoproteins and their constituents*
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11. ORGANIC ACIDS AND LIPIDS

11a. Organic acids and simple esters

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See also 416, 419, 481, 483, 507, 597, 606, 637, 640.

11b. Prostaglandins

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12. ORGANIC PEROXIDES

See 456, 479.

13. STEROIDS

13d. Sterols

See 489.

13f. Ecdysones and other insect steroid hormones

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14. STEROID GLYCOSIDES AND SAPONINS

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15. TERPENES AND OTHER VOLATILE AROMATIC COMPOUNDS

15a. Terpenes

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See also 429, 500, 503, 537.

33. CLINICO-CHEMICAL APPLICATIONS

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

See 469, 480, 482, 638.

34. FOOD ANALYSIS

34a. *General papers and reviews*

See 443.

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

See 441, 444, 462, 479, 489, 492, 499, 509, 510, 548, 554, 557, 572, 576, 636, 637.

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35a. *General papers and reviews*

See 427.

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

See 571, 572.

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