

Royal Society of Chemistry

Robert Parker

RS•C

Improvements in service

- Even faster times to publication
- Increases in Impact Factor
- Implementation of CrossRef and CAS links
- Increased selectivity
- New Sections
- Increased frequency for 2004

Improvements in delivery

- More flexible package options
 - Bio package
 - Packages including backfile
- Website improvements
 - Faster download
 - Multiple entry points

Website: Librarian entry

- Pricing/ordering
- IP registration
- Site licences
- Info on retrodigitisation
- Newsletter
- Contacts
- Access statistics
- Publication dates
- Consortia
- CrossRef
- Making the most of searching
- Promotional resources

Pricing for 2004

- Supporting our RoweCom customers through 2003
- Strong growth in submissions
- Continuous product development
- US dollar exchange rate

Recent pricing history

- 2001: 3%
- 2002: 0%
- 2003: 5%

Retrodigitisation - update

- All articles back to 1841.
 - 200,000 articles/1,000,000 pages
- Articles being digitised and checked now.
- User testing from October.
- Product available in January 2004.
- Pricing options:
 - Outright purchase;
 - Purchase + maintenance; or
 - Lease

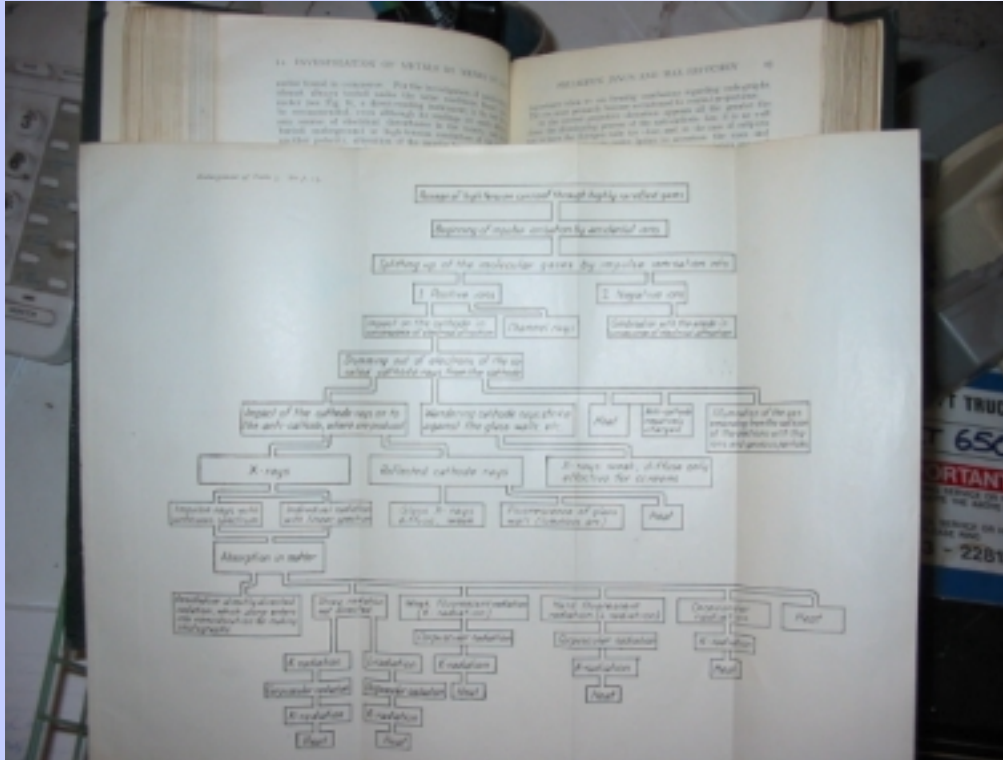
Process

- Unbinding of originals
- Scanning to TIFF
- PDF creation
- Creation of hidden OCR for indexing
- Creation of headers
 - Bibliographic information – all
 - Abstracts – from 1965
 - References linked– from 1990

Online Presentation

- PDF pages
- Text content fully indexed and searchable
- Contents lists for volume/issue
- Linking for 1990+ reference lists
- All front matter, back matter, adverts, etc. scanned

Digitisation challenges



Loose-leaf
unpaginated table
pullouts

Small fonts



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Still to be decided.....

- J. Chem. Soc., Abstracts 1878 - 1925

Spectro-chemistry of Unsaturated Organic Compounds. Influence of Alkyl Groups in Conjugated Systems. KARL VON AUWERS (*Ber.*, 1912, 45, 2764—2781. Compare Abstr., 1911, ii, 781).—It is known that the exaltation of refraction and dispersion, characteristic of conjugated systems, is reduced by the introduction of alkyl groups, and the present investigation was made to determine the influence of structure, weight, and position of the substituent groups on this optical exaltation. In general, the effect of an ethyl group is a little greater than that of a methyl group when the position is the same, but the introduction of still heavier groups causes no further marked change in refraction or dispersion, although in some cases the introduction of branched alkyls causes a further fall. The introduction of alkyl groups at two different points causes a slight fall in refractive index and a considerable fall in dispersion, so that in certain cases doubly substituted compounds can be distinguished from singly substituted substances by this means. These conclusions are drawn from the results of a study of compounds of the types $C_5H_5 \cdot CR:O$, $C_6H_5 \cdot CH:CH \cdot CR:O$, and $C_6H_5 \cdot CH:CR' \cdot CR:O$. Comparison of the effects of substitution in such systems as $C:C \cdot CH:O$ and $C:CH \cdot C:O$ exhibiting the same initial exaltation, shows that the change in exaltation due to the substitution of either hydrogen atom by an alkyl group is the same, and that, in general, no

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Pricing – single site

- Outright purchase (customer-hosts): \$40,000*
- Outright purchase (RSC-hosts): \$40,000*
plus annual maintenance fee: \$800
- Annual lease: \$2400
- Outright purchase (over 2 years): \$48,000*

* Package A subscribers - 10% discount.

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Pricing - continued

- Package A-Plus
 - Normal Package A content (either Print + electronic or electronic-only) plus annual lease
- Please register for e-alerts on www.rsc.org for regular updates on progress with the retrodigitisation project