THE ESTABLISHMENT OF JOURNALS DEDICATED TO MASS SPECTROMETRY WAS INSTRUMENTAL TO THE DEVELOPMENT OF THE FIELD.

This poster recognizes the critical support for the development of the field of mass spectrometry provided by specialty journals that came into existence prior to 1990 when JASMS began. ASMS was formed in 1969, reflecting rapid growth of interest in the field. Increasingly powerful instruments were evolving. Ion molecule chemistry was thriving. New areas of applications were opening with global impact. It quickly became apparent that our research activities were generating more publications than existing chemical journals were able or willing to support. In this poster, we feature six journals which came into existence to expedite communication within the field and to promote continued progress. These journals began publication between 1968 and 1987. We provide lists of founding editors and editorial advisory boards, which highlight many of the early leaders of the field. The indexes of articles in the first issues provide windows on areas of interest and activity at the time each journal was launched.

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"Research is Not Finished Until It Has Been Peer Reviewed and Published" - *Carl Djerassi*

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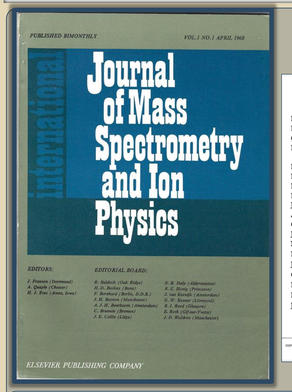

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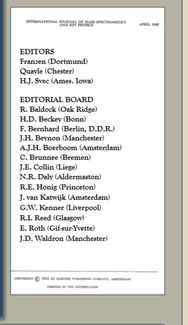

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Mass spectrometry: the mass spectrum of methanol. Part I. Thermochemical information
J.H. Beynon, A.E. Fontaine, G.R. Lester

A versatile "monoenergetic" electron impact spectrometer for the study of inelastic collision processes
C.E. Brion, G.E. Thomas

A 15-cm radius mass spectrometer which simultaneously collects positive and negative ions
Harry J. Svec, Gerald D. Flesch

Photoionization studies by total ionization measurements. I. Benzene and its monohalogeno derivatives
J. Momigny, C. Goffart, L. D'Or

Improved mass-spectrometric isotopic analysis using an amplitude selector for pulse counting with a scintillation ion detector
A.C. Tyrrell, R.G. Ridley, N.R. Daly

Calculation of electric field strengths at a sharp edge
D.F. Brailsford, A.J.B. Robertson

A mass spectrometer all-glass heated inlet
C. Stafford, T.D. Morgan, R.J. Brunfeldt

A new rule concerning comparative interpretation of electron impact and field ionization mass spectra
H.D. Beckey

Lipid analysis by coupled mass spectrometry-gas chromatography (MS-GLC). I. Diglycerides
M. Barber, J.R. Chapman, W.A. Wolstenholme

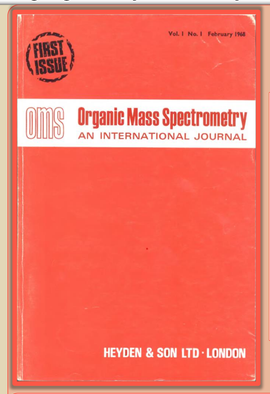
Detection of monoenergetic electron impact excitation of helium using the sulphur hexafluoride negative ion
C.E. Brion, C.R. Eaton

***Name Changes**

Whereas some of these journals persist in publication under their original names, at various junctures changes in names occurred, like *The international Journal of Mass Spectrometry and Ion Physics* becoming *The International Journal of Mass Spectrometry and Ion Processes*, and then *The International Journal of Mass Spectrometry.*

Additionally, as the purview of the field began to encompass more potential material, there were mergers. In his inaugural editorial, *The Journal of Mass Spectrometry's* Editor-in-Chief Richard Caprioli noted, "*JMS* (*The Journal of Mass Spectrometry*) represents the consolidation of the journals *Organic Mass Spectrometry* and *Biological Mass Spectrometry,* with additional coverage of all fields of mass spectrometry. This union is indeed well-timed for the remarkable expansion and advancements in the field are so wide in their scope that boundaries between the traditional areas of expertise, e.g., organic, biological, physical, instrumental, etc., have become blurred and indeed are now unnecessary."

See list to the right for further details.



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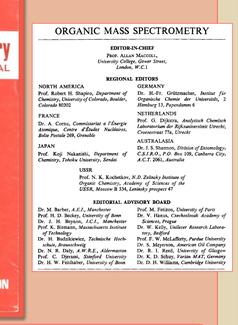

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Wayne Carpenter, Younus M. Sheikh, A. M. Duffield, Carl Djerassi

The mass spectra of some alkyl and aryl oxazoles
J. H. Bowie, P. F. Donaghue, H. J. Rodda, R. Graham Cooks, Dudley H. Williams

Substituent effects in the mass spectra of aromatic compounds
Maurice M. Bursey

Kombination von Feldionen- und Elektronenstoß-Massenspektren zur Struckturbestimmung, Demonstriert am Beispiel von Monoterpenen
H. D. Beckey, H. Hey

Mass spectrometric studies of cycloalkane-α-glycols
S. Sasaki, Y. Itagaki, H. Abe, K. Nakanishi, T. Suga, T. Shishihori, T. Matsuura

Electron impact and molecular dissociation. Part XIX. Mass spectral studies of some binuclear metal complexes
F. J. Preston, R. I. Reed

Mass spectral correlations for some fluorinated alkanes
E. R. McCarthy

Massenspektren Schwach Angeregter Moleküle. 4.Mitteilung
G. Remberg, E. Remberg, M. Spiteller-Friedmann, G. Spiteller

The mass spectra of metal complexes of dibenzoylmethane
M. J. Lacey, C. G. Macdonald, J. S. Shannon

Skeletal rearrangements in mass spectra. Part I. Bis-aryl compounds
P. C. Wszolek, F. W. McLafferty, J. H. Brewster

High resolution mass spectrometry in molecular studies. Part XVII. Evidence for ring contractions in molecular ions: The fragmentation of N-acetylmorpholine
J. M. Tesarek, W. J. Richter, A. L. Burlingame

'Mass spectrometry of vitamin B6: Different forms of the vitamin, its metabolites, antimetabolites, and analogs'
D. C. Dejongh, S. C. Perricone, M. L. Gay, W. Korytnyk

The metastable spectra of cis- and trans-butenes
N. R. Daly, A. McCormick, R. E. Powell

The mass spectra of some guanidines
J. H. Beynon, J. A. Hopkinson, A. E. Williams

Book Review
Massenspektrometrische Strukturanalyse organischer Verbindungen. Eine Einfiihrung. Von Gerhard Spiteller. Verlag Chemie, Weinheim Bergstraße, 1966. 355 Seiten mit 91 Abbildungen und 2 Tabellen. Ganzleinen DM 44.00
H. Budzikiewicz

***Name Changes**

1968 International Journal of Mass Spectrometry and Ion Physics
1983 International Journal of Mass Spectrometry and Ion Processes
1998 International Journal of Mass Spectrometry

1968 Organic Mass Spectrometry
1995 Journal of Mass Spectrometry

1962 Society of Mass Spectroscopy (Japan)
1968 Mass Spectroscopy Society of Japan
1993 Mass Spectrometry Society of Japan

1974 Biomedical Mass Spectrometry
1986 Biomedical and Environmental Mass Spectrometry
1991 Biological Mass Spectrometry
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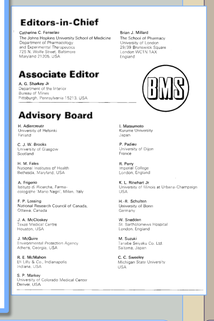

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The field ionization spectra of some natural coumarins
D. E. Games, A. H. Jackson, D. S. Millington, M. Rossiter

Identification of 2-hydroxy fatty acids in complex mixtures of fatty acid methyl esters by mass chromatography
R. A. Laine, N. D. Young, J. N. Gerber, C. C. Sweeley

Mass spectrometric determination of amino acid sequence in Cyl-2, a novel cyclotetrapeptide from Cylindrocladium scoparium
Akira Hirota, Akinori Suzuki, Kazuyuki Aizawa, Saburo Tamura

The structural elucidation of polyene macrolide antibiotics by mass spectrometry. Nystatin, amphotericin B and pimaricin
Klaus D. Haegele, Dominic M. Desiderio Jr

Sex-linked specificity of the hepatic metabolism of steroids in rats. Mass fragmentography as a method for the assay of hydrogenated metabolites of corticosterone in the liver
Paulette Bournot, Bernard F. Maume, Prudent Padieu

Identification of urinary m-hydroxyphenylhydracrylic acid by gas chromatography-mass spectrometry
J. H. Duncan, M. W. Couch, G. Gotthelf, K. N. Scott

Permethylation for mass spectrometry: Rearrangements of ester linkages and use of potassium t-butoxide
J. Eagles, W. M. Laird, R. Self, R. L. M. Synge

Use of mass spectrometry for the carbohydrate composition and sequence analysis of glycosphingolipids
K.-Å. Karlsson, I. Pascher, W. Pimlott, B. E. Samuelsson

The formation of 6-ethylsalicylic acid by Mycobacterium phlei
J. G. Dain, L. A. Ernst, I. M. Campbell, Ronald Bentley

Determination of the structure of partially methylated sugars as O-trimethylsilyl ethers by gas chromatography-mass spectrometry
Toshiko Matsubara, Akira Hayashi

Study on drug metabolites by mass spectrometry. IV—metabolites of 2-(diethylamino) ethyltetrahydro-α-(1-naphthylmethyl)-2-furanpropionate oxalate in rats
Akira Tatematsu, Tanekazu Nadai, Hideo Yoshizumi

The collection and analysis of volatile hydrocarbon air pollutants using a timed elution chromatographic technique linked to a computer controlled mass spectrometer
R. Perry, J. D. Twibell

Short Communications
Separation and characterization of isomeric substituted nucleosides by gas chromatography and mass spectrometry
M. A. Quilliam, K. K. Ogilvie, J. B. Westmore

Liquid chromatography-mass spectrometry. II—continuous monitoring
Patrick Arpino, M. A. Baldwin, F. W. McLafferty

Book Review
Interpretation of mass spectra, 2nd Edition, by F. W. McLafferty. W. A. Benjamin Inc., Reading, Massachusetts, 1973. $15.00 (cloth) $7.50 (paper)
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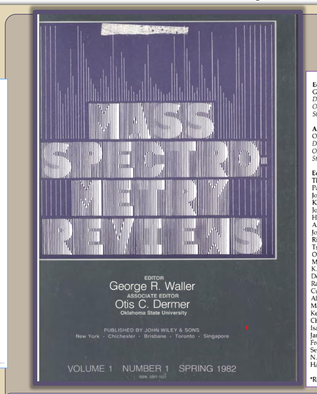
Miscellaneous: Editorial / Forthcoming Events / News and events



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M. M. Bursey

The mass spectral retro Diels-Alder reaction of 1,2,3,4-tetrahydronaphtaline, its derivatives and related heterocyclic compounds
H. Kuhne and M Hesse

Contaminants in mass spectrometry
M. Ende and G. Spiteller

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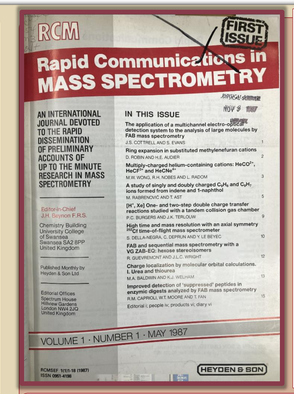

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John S. Cottrell, Syd Evans

Ring expansion in substituted methylenefuran cations
D. Robin, H. E. Audier

Multiply-charged helium-containing cations: $HeCO^{2+}$, $HeCF^{3+}$ and $HeCNe^{4+}$
Ming Wah Wong, Ross H. Nobes, Leo Radom

A study of singly and doubly charged C_nH_8 and C_nH_7 ions formed from indene and 1-naphthol
M. Rabrenović, T. Ast

$[H^+,Xe]$ 1- & 2-step double charge transfer reactions studied with a tandem collision gas chamber
Peter C. Burgers, Johan K. Terlouw

High time and mass resolution with an axial symmetry ^{252}Cf time-of-flight mass spectrometer
S. Della-Negra, C. Deprun, Y. Le Beyec

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R. Guevremont, J. L. C. Wright

Charge localization by molecular orbital calculations. I. Urea and thiourea
Michael A. Baldwin, Kevin J. Welham

Improved detection of 'suppressed' peptides in enzymic digests analyzed by fab mass spectrometry
Richard M. Caprioli, William T. Moore, Terry Fan, S. J. Gaskell

Miscellaneous: Editorial / People / Products / Diary

Opening ceremony greetings
Shinji Sasaki

Advances in mass spectrometry in recent years
Kouichi Ogata

The advent of mass spectrometry
Toshizo Chiya

Regarding a method for measuring ion current intensity ratio in a mass spectrometer
Hirohiko Ezoe

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Torao Ichinomiya, Kisaku Nakagawa, Yasuhiro Koike

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Riichi Tsuchiya

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Iwasaki Iwaji, Hikaru Shimojima, Minoru Tsuda

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