



Dating of the *Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien* (1851–1900)

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Abstract

Publication and dating of the *Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien* (and its predecessor, the *Verhandlungen des Zoologisch-Botanischen Vereins in Wien*) are researched and results presented. Dating research conducted during this study shows that the last issue of the journal from volumes 10–24 (1860–1874) came out in the first few months in the year following that printed on the title page.

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Introduction

In 1851, the Zoologisch-Botanischer Vereins zu Wien was established and in 1852 the first volume of its journal appeared (Fig. 1). The society and the journal changed names slightly over the years: from 1852–1857 the journal was entitled *Verhandlungen des Zoologisch-Botanischen Verein in Wien*; from 1858–1976 it was the *Verhandlungen der K.-k. Zoologisch-Botanischen Gesellschaft in Wien* [both hereinafter referred to as *Verhandlungen*] (see Table I).

While doing bibliographical research to establish accurate dates of publication in this journal, it was found that many of the volumes of the *Verhandlungen* did not appear until the following year of the year printed on the title page of the volume. This prompted me to find dates as best I could for the first 50 volumes (1851–1900) of the journal. Although some dates within a year could not be found and there are some inconclusive dates or gaps for some issues, the results of my research over the last 25+ years are presented here in hopes they may prompt others to find better dating and fill in the few gaps that currently exist.

Background

The Zoologisch-Botanischen Gesellschaft in Wien was established in 1851 (as the Zoologisch-Botanischen Verein zu Wien) under the leadership of entomologist G.F. Frauenfeld, and had its first meeting on 9 April 1851. It is considered today as one of the oldest continuing scientific societies in Austria. Created to help promote research in Austria and to network with scientists within Austria and else-

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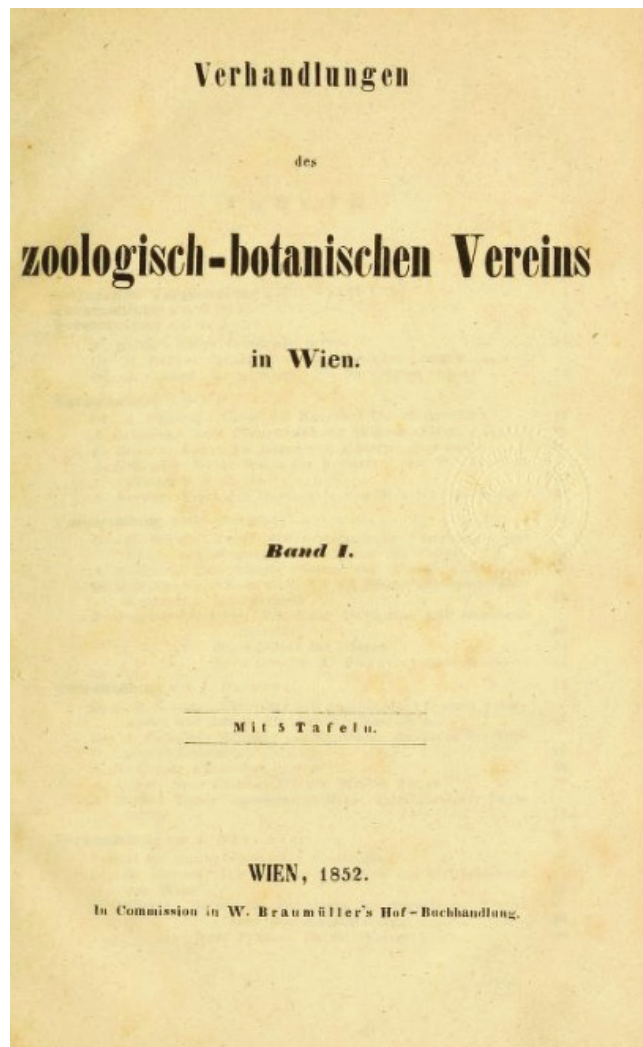


Figure 1. Title page of the first volume (1852) of the *Verhandlungen*. Source: Biodiversity Heritage Library.

where, its journal, the *Verhandlungen*, was central to its mission. The first volume for the year 1851 appeared in August 1852. Gaining popularity over the years, it not only saw a continuing increase in numbers of pages per volume (the highest was more than 1,300 pages in 1871), but also a decision was made to publish the journal in parts throughout the year. As the journal is one of the most important biological journals of its time and contains within its pages some of the more critical works on taxonomy, obtaining accurate dates of publication was felt necessary in order to help establish priority of the new taxa found in it.

Table I. Journal Names, Publishers, and Printers of the *Verhandlungen* (vols. 1–50)

<p>Years: 1851–1857 Volumes: 1–7 Journal Title: <i>Verhandlungen des Zoologisch-Botanischen Vereins in Wien</i> Publisher: W. Braumüller, Wien Printer: Karl Ueberreuter, Wien</p>
<p>Years: 1858–1860 Volumes: 8–10 Journal Title: <i>Verhandlungen der K.-k. Zoologisch-Botanischen Gesellschaft in Wien</i> Publisher: W. Braumüller, Wien Printer: Karl Ueberreuter, Wien</p>
<p>Years: 1861–1866 Volumes: 11–16 Journal Title: <i>Verhandlungen der K.-k. Zoologisch-Botanischen Gesellschaft in Wien</i> Publisher in Austria: W. Braumüller, Wien Distributor outside of Austria: F.A. Brockhaus, Leipzig Printer: Karl Ueberreuter, Wien</p>
<p>Years: 1867–1873 Volumes: 17–23(1-2) Journal Title: <i>Verhandlungen der K.-k. Zoologisch-Botanischen Gesellschaft in Wien</i> Publisher in Austria: W. Braumüller, Wien Distributor outside of Austria: F.A. Brockhaus, Leipzig Printer: C. Ueberreuter'sche Buchdruckerei (M. Salzer), Wien</p>
<p>Years: 1873–1881 Volumes: 23(3)–31 Journal Title: <i>Verhandlungen der K.-k. Zoologisch-Botanischen Gesellschaft in Wien</i> Publisher in Austria: W. Braumüller, Wien Distributor outside of Austria: F.A. Brockhaus, Leipzig Printer: Adolf Holzhausen, Wien</p>
<p>Years: 1882–1900 Volumes: 32–50 Journal Title: <i>Verhandlungen der K.-k. Zoologisch-Botanischen Gesellschaft in Wien</i> Publisher in Austria: A. Hölder, Wien Distributor outside of Austria: F.A. Brockhaus, Leipzig Printer: Adolf Holzhausen, Wien</p>

Method of issuance and distribution

The journal consists primarily of two parts, *Sitzungsberichte* and *Abhandlungen*, both separately paginated; a few issues also have separately paginated lists of officers and members of the society. For the first four years, volumes were issued as one complete issue. For volumes 5–44, volumes were issued primarily in parts (called *Quartalen* or *Hefte*, 4 issues per year) and in some years double issues appeared (e.g. 1, 2–3, 4). From vol. 25–34, there were two issues per year (sometimes listed as *Halbjahr*); vols. 35 and 37 were

single issues; and vol. 36, and vols. 38–43 had 4 issues per year again. Finally, from vol. 45–50, there were 10 issues per volume. Two publishers were employed for most of the journal's history with W. Braumüller responsible for distribution within Austria, while F.A. Brockhaus distributed the journal outside of Austria (see Table I for the changes of name and publishers of the volumes of the *Verhandlungen*).

Not all copies of the journal were distributed as separate issues per volume. Some copies seen during this study are without the wrappers and separating title pages. One such institution apparently receiving only the entire volume was the Akademie der Wissenschaften in Wien, which recorded receipt of only the complete volume it in its *Sitzungsberichte* without reference to separate issues. Unfortunately, any documents of the publisher or society that may have given information to answer why there appear to have been two modes of distribution were destroyed in a fire during WWII (P. Hudler, S. Gföller, pers. comm.). It is possible that members of the society received the issues as they were published and non-member institutions received whole volumes. The fact that the many of the British Museum volumes examined retained wrappers of the issues within a volume could have been because they were once the property of a member of the society.

Dates of publication of volumes 1–50 of the *Verhandlungen*

A number of resources were consulted in order to obtain the earliest possible date of publication for each issue of the *Verhandlungen*.

Previous work

To my knowledge, only two publications exist that pertain to dating of the *Verhandlungen*: Carlson (1980) and Evenhuis (2023). Carlson's research was to establish priority between vol. 18 of the *Verhandlungen* and vol. 25 of the *Verhandlungen des Naturhistorisches Vereines der Preussischen Rheinlande*, both with printed years of 1868. In surveying receipts at various libraries in Europe, Carlson showed that the earliest recorded receipt of *Quartalen* 1-2 (= pp. 1–588) of the *Verhandlungen* was in January 1869. NB: As the society itself dated *Quartalen* 3-4 as being published on 13 January 1869, I feel it is more prudent that the dating for *Quartalen* 1-2 be kept within the year 1868, thus the last date of the year: 31 December 1868 (see Table II), although it most likely appeared earlier but I have found no corroborative evidence of that.

Resources

WITHIN AUSTRIA:

Issues of the *Verhandlungen* itself. Minutes of the meetings of the society published in the *Sitzungsberichte* of the *Verhandlungen* sometimes provided news of the progress of various issues of the journal and were taken into account when attempting to establish dates of publication. It is unfortunate that, while recording receipt of many journals at these meetings, they did not record receipt of their own journal in the early volumes; but they did begin doing so in the late 1860s and 1870s with brief sentences in the *Sitzungsberichte* stating, e.g., “*Das erste und zweite Heft der Gesellschaftschriften sind erschienen*” or “*Das vereinigt erschienene 2. und 3. Heft der Verhandlungen wurde vorgelegt.*” Any other such notices of publication that might have been in unpublished minutes are now lost (see above). For a few issues in 1858–1860, dates of publication were printed on the issue wrappers (Fig. 2). Starting in 1882, dates on wrappers began again and moved to the inside of the title page (vols. 39–44), then back again to the front wrapper (vols. 47–50).

Akademie der Wissenschaften in Wien. This society had three publications that recorded receipt or other publication details of scientific journals (the *Anzeiger*, *Sitzungsberichte*, and *Denkschriften der*

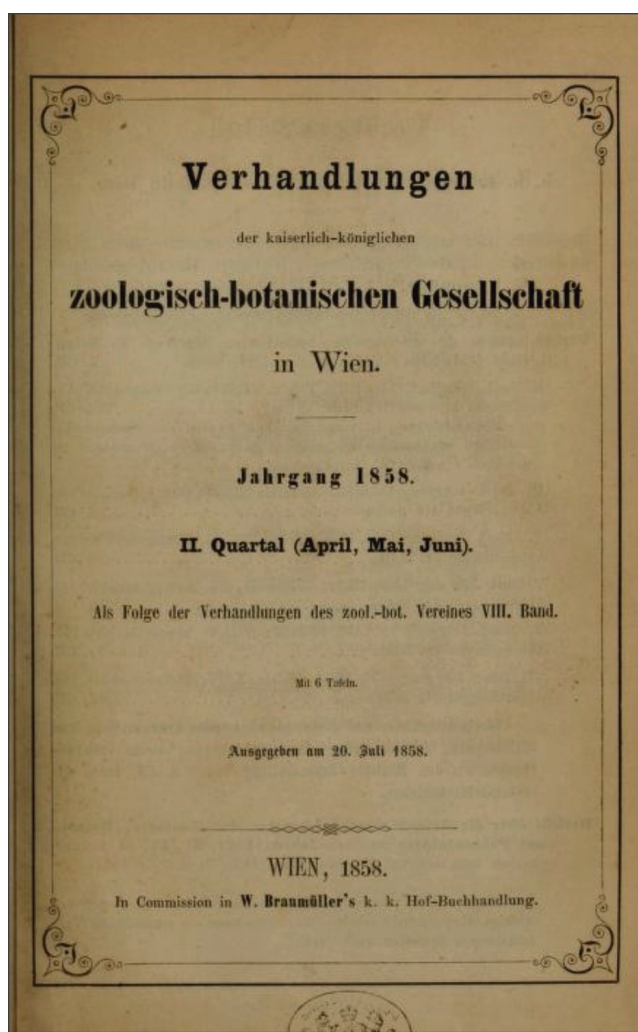


Figure 2. Wrapper of Quartal II of volume 8 of the *Verhandlungen* showing the date of publication. Source: Biodiversity Heritage Library.

Akademie). Each was consulted to find any notice of issues of the *Verhandlungen*; and in many cases offered the earliest published receipt (see Table II), although the only receipt recorded was of the completed volumes and no issues within volumes.

Wiener Zeitung. As the newspaper of record for Austria, this newspaper often recorded issues of the *Verhandlungen* on its pages, and possess the earliest recorded for a few issues in the 1860s.

Oesterreichischen Blätter für Literatur und Kunst. For the most part, this publisher's periodical, which existed only from 1853–1857, recorded receipt of the *Verhandlungen* a few months after the Akademie der Wissenschaften; however, one issue [7(1) in 1857] has the earliest recorded date of receipt in this journal.

OUTSIDE OF AUSTRIA:

Allgemeine Bibliographie für Deutschland (ABFD). Although published in Leipzig, this literature recording periodical contained earliest dates of receipt for many of the early issues of the journal and, in some cases, earlier even than those of the Akademie der Wissenschaften in Wien; the reason being that the Akademie recorded only complete volumes, but the ABFD recorded receipt of the various issues within a volume.

Naturae Novitates. Also published in Leipzig, there are a few instances in this literature recording journal that has the earliest receipt of some issues of the *Verhandlungen*.

Various European libraries were consulted for dates of receipt of issues of the *Verhandlungen* and included Senckenberg Deutsche Entomologische Institut, Senckenberg; Museum für Naturkunde in Berlin; Nederlandse Entomologische Vereniging, The Hague; The Natural History Museum, London; the Boston Society of Natural History, Boston; and the Entomological Society of Washington, Washington, D.C.

Dating Results

The results of finding earliest dates of issuance of each issue and volume of the *Verhandlungen* is presented in Table II. Full research data including all sources consulted for earliest dates can be found in the Supplemental Information documentation.

Two dates in Table II require explanation.

(1) Carlson (1980) indicated that dates of publication for vol. 20 of the *Verhandlungen* were printed on p. xvi of the *Sitzungsberichten*. There, the dates of issue of each *Quartal* are as follows:

1-2: 31 May 1870

3: 30 September 1870

4: 31 December 1870

The last date I feel was not the actual date but was an “intended one” as the completed volume with the last *Quartal* containing p. xvi was not received by the Akademie der Wissenschaften until 29 March 1871, the date of which better corresponds to actual dates for this last *Quartal* and other last *Quartalen* of the *Verhandlungen* from 1861–1875 as shown in Table I. Other aspirational dating can be found in the various *Sitzungsberichte* where, e.g., progress on a *Heft* is given by the publications committee and it is stated that printing has been completed and it will appear in a particular month, but the society subsequently recorded its actual publication months later.

(2) The earliest date found for vol. 28(1) (June 1878) was by Cowan (1992: 498), who gave this date in his “*Annotated bibliography of the scientific names of the butterflies of Peninsular Malaysia*”, for Möschler’s 1878 hesperiid paper, but without further information. I have not been able to verify this date, but do not question it as it fits within the time span for issues before and after this one; and that Cowan was a superb bibliographer. NB: I had the unique opportunity to be invited to go through the dating research papers of Col. Cowan at the Zoological Reference Collection at the University of Singapore, but unfortunately could not find any documentation regarding that date.

Dates found that are later than those on the title page

There are a number of instances where the last part of a volume did not appear until the following year printed on the volume title page. This was not an anomaly, but apparently was consistent throughout many years of the production of the journal. Not all reasons are known for the delays in issuance, but in some cases there were delays by authors getting proofs of large contributions back to the society in a timely manner (e.g., *Heft* 3-4 of vol. 13, which contained the works of Brauer and Winnertz and did not come out in December 1863 as expected, but was delayed until 15 January 1864). Evenhuis (2023) gave details on the date of publication of the last *Heft* of vol. 15, which had a printed date of 1865, but did not come out until 8 March 1866. To help corroborate dates of receipt that are later than printed dates, receipt dates at a number of libraries were surveyed and a pattern started to be seen that for many years, the last *Heft* (or *Quartal*) did not appear until early the following year — sometimes as late as June. Further evidence corroborating these delayed dates were found in the journal itself, where the date of issuance (“*vorgelegt*” or “*erschienen*”) of *Hefte* or *Quartalen* in the following year are mentioned in the *Sitzungsberichte*; and in some cases, the printed dates of publication on the wrappers. All these data are given in the Supplementary documentation for each issue.

Table I. Dates of Publication of the *Verhandlungen* (vols. 1–50).

Vol.	No.	Year	Pages	wrapper date	Proposed Date of Publication	Source
1	-	1851	viii + 234 + 8 + 4	1852	5 August 1852	ABFD
2	-	1852	viii + 120 + 160 + [3]	1853	February 1853	AW
3	-	1853	xlvi + 15 + 198 + 416	1853	February 1854	AW
4	-	1854	xiii + 122 + 628	1854	March 1855	AW
5	1	1855	1-132	1855	Ante 12 December 1855	BSNH receipt
5	2	1855	133-272	1855	Ante 12 December 1855	BSNH receipt
5	3	1855	273-523	1855	Ante 12 December 1855	BSNH receipt
5	4	1855	; i-viii; 525-826	1855	29 May 1856	ABFD
6	1-2	1856	28 + [4] + 1 + 372	1856	4 December 1856	ABFD
6	3-4	1856	i-viii + 373 + 728	1856	5 February 1857	ABFD
7	1	1857	1-48, 1-112	1857	15 August 1857	ÖBLK
7	2-3	1857	49-112, 113-256	1857	[31 December 1857]	
7	4	1857	i-xliii, 113-163, 257-632 + [2]	1857	14 May 1858	AW
8	1	1858	1-30, 1-272	1858	[Ante 20 July 1858]	
8	2	1858	31-84, 273-416	20 July 1858	20 July 1858	wrapper
8	3-4	1858	i-l, 85-129, 417-716 + [2]	1 March 1859	1 March 1859	wrapper
9	1	1859	1-34, 1-138	9 April 1859	9 April 1859	wrapper
9	2	1859	35-81, 139-256	1 July 1859	1 July 1859	wrapper
9	3-4	1859	i-xii + 1-37 + 83-129 + 257-407	January 1860	January 1860	wrapper
10	1	1860	1-22, 1-122	1860	[Post January 1860]	
10	2	1860	23-54, 123-382	1860	6 June 1860	ZBGW
10	3	1860	55-74, 383-662	1860	[31 December 1860]	
10	4	1860	i-lviii; 75-104; 663-810	1860	7 March 1861	AW
11	1	1861	1-24; 1-188	1861	[Post 7 March 1861]	
11	2	1861	25-64; 189-278	1861	[Ante 2 October 1861]	
11	3	1861	65-78; 279-372	1861	2 October 1861	WZ
11	4	1861	i-lvi, 79-100; 373-598	1861	2 January 1862	WZ
12	1	1862	1-60; 1-544	1862	2 April 1862	WZ
12	2	1862	i-lviii; 61-97; 545-1268	1862	23 April 1863	AW
13	1-2	1863	1-42; 1-584	1863	[Post 23 April 1863]	
13	3-4	1863	i-lxv; 43-78; 585-1336	1863	15 January 1864	ZBGW

Abbreviations: ABFD = Allgemeine Bibliographie für Deutschland; AW = Akademie der Wissenschaften in Wien; BMNH = the Natural History Museum, London; BSNH = Boston Society of Natural History; ESW = Entomological Society of Washington; NN = Naturae Novitates; ÖBLK = Oesterreichische Blätter für Literatur und Kunst; WZ = Wiener Zeitung; ZBGW = Zoologisch-Botanischen Gesellschaft in Wien.

Table I. Dates of Publication of the *Verhandlungen* (vols. 1–50). (continued)

Vol.	No.	Year	pages	wrapper date	Proposed Date of Publication	Source
14	1-2	1864	1-39; 1-288	1864	1 June 1864	ZBGW
14	3	1864	41-58; 289-552	1864	5 October 1864	ZBGW
14	4	1864	i-lx; 59-82; 553-920 + [1]	1864	16 February 1865	AW
15	1-2	1865	1-44; 1-324	1865	[Post 16 February 1865]	
15	3	1865	45-64; 325-574	1865	[31 December 1865]	
15	4	1865	i-lxiii; 65-83; 575-1018	1865	8 March 1866	AW (see Evenhuis 2023)
16	1-2	1866	1-58; 1-496	1866	[Ante 3 October 1866]	
16	3	1866	60-78; 497-838	1866	3 October 1866	ZBGW
16	4	1866	i-lix; 79-108; 839-1000 + [1]	1866	2 January 1867	ZBGW
17	1	1867	1-40; 1-424	1867	[Ante 2 October 1867]	
17	2-3	1867	43-96; 425-770	1867	2 October 1867	ZBGW
17	4	1867	97-128; 771-986; i-lxv	1867	8 January 1868	ZBGW
18	1-2	1868	1-64, 1-558	1868	[Post 18 February 1868]	
18	3-4	1868	i-lxiii + [2]; 65-99; 559-970 + [1]	1868	13 January 1869	ZBGW
19	1	1869	1-16, 1-464	1869	[Post 13 January 1869]	
19	2-3	1869	17-48; 465-604	1869	[31 December 1869]	
19	4	1869	i-lxiii; 49-71; 605-958	1869	24 March 1870	AW
20	1-2	1870	1-34; 1-264	1870	31 May 1870	ZBGW
20	3	1870	35-48; 265-588	1870	30 September 1870	ZBGW
20	4	1870	i-lxiv + [i]; 49-60; 589-1036	1870	23 March 1871	AW
21	1-2	1871	1-40; 1-840	1871	5 July 1871	ZBGW
21	3-4	1871	i-xliv + [i]; 41-84 841-1378	1871	8 April 1872	ZBGW
22	1-2	1872	1-48; 1-388	1872	3 July 1872	ZBGW
22	3-4	1872	i-lxviii + [i]; 49-74; 389-742 + [1]	1872	8 January 1873	ZBGW
23	1-2	1873	1-32; 1-200	1873	2 July 1873	ZBGW
23	3	1873	33-40; 201-464	1873	[31 December 1873]	
23	4	1873	i-xl; 41-52; 465-628	1873	12 March 1874	AW
24	1-2	1874	1-24; 1-284	1874	1 July 1874	ZBGW
24	3-4	1874	i-lii; 25-40; 285-574	1874	11 March 1875	AW
25	1	1875	1-20; 1-496	1875	[Post 11 March 1875]	
25	2	1875	i-liii; 21-34; 497-826	1876	6 April 1876	AW

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Table I. Dates of Publication of the *Verhandlungen* (vols. 1–50). (continued)

Vol.	No.	Year	pages	wrapper date	Proposed Date of Publication	Source
26	1	1876	1-76; 1-388	1876	[Post 6 April 1876]	
26	2	1876	i- <i>lii</i> ; 77-121; 389-775	1877	12 April 1877	AW
27	1	1877	1-26; 1-532	1877	[Post 12 April 1877]	
27	2	1877	i- <i>li</i> ; 27-49; 533-878	1878	9 May 1878	AW
28	1	1878	1-30; 1-406	1878	June 1878	Cowan, 1992, Annot. Bibliogr. Lepid. Pen. Malay., p. 498
28	2	1878	i- <i>l</i> ; 31-64; 407-694	1879	17 April 1879	AW
29	1	1879	1-28; 1-404	1879	--	
29	2	1879	i- <i>l</i> ; 29-60; 405-727	1880	15 April 1880	AW
30	1	1880	1-33; 1-266	1880	--	
30	2	1880	i- <i>lii</i> ; 35-53; 267-668	1881	5 May 1881	AW
31	1	1881	1-22; 1-314	1881	December 1881	NN
31	2	1881	i- <i>xlvi</i> ; 23-41; 315-800	1882	20 April 1882	AW
32	1	1882	1-30; 1-278	1882	September 1882	NN
32	2	1882	31-50; 279-522	"Mitte" March 1883	Mitte March 1883	wrapper
33	1	1883	1-16; 1-250	"Ende" August 1883	Ende August 1883	wrapper
33	2	1883	17-34; 251-684; i- <i>xlvi</i>	"Ende" March 1884	Ende March 1884	wrapper
33	Beih.	1883	1-139	1883	20 May 1884	BMNH receipt
34	1	1884	1-18; 1-158	August 1884	August 1884	wrapper
34	2	1884	19-32; 159-566	"Anfangs" April 1885	April 1885	wrapper
35		1885	<i>xlvi</i> + 44 + 670	"Anfangs" January 1886	"Anfangs" January 1886	wrapper
36	1	1886	1-18. 1-214	"Anfangs" May 1886	"Anfangs" May 1886	wrapper
36	2	1886	19-35, 215-294	July 1886	July 1886	wrapper
36	3	1886	37-38, 295-372	September 1886	September 1886	wrapper
36	4	1886	<i>iv</i> - <i>xlvi</i> , 39-54, 373-483	"Ende" December 1886	31 December 1886	wrapper
37		1887	<i>xlvi</i> + 82 + 800	"Ende" December 1887	31 December 1887	wrapper
38	1	1888	1-36, 1-230	"Ende" March 1888	31 March 1888	wrapper
38	2	1888	37-72, 231-566	"Ende" June 1888	30 June 1888	wrapper
38	3	1888	73-76, 567-672	"Ende" September 1888	30 September 1888	wrapper
38	4	1888	<i>li</i> , 77-100, 673-792	"Ende" December 1888	31 December 1888	wrapper

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Table I. Dates of Publication of the *Verhandlungen* (vols. 1–50). (continued)

Vol.	No.	Year	pages	wrapper date	Proposed Date of Publication	Source
39	1	1889	1-38; 1-200	1889	"Anfangs" April 1889	back of title page
39	2	1889	39-70; 201-326	1889	30 June 1889	back of title page
39	3	1889	71-76; 327-480	1889	30 September 1889	back of title page
39	4	1889	77-92; 481-626; i-xlii	1889	31 December 1889	back of title page
40	1	1890	1-22; 1-168	1890	31 March 1890	back of title page
40	2	1890	23-48; 169-290	1890	30 June 1890	back of title page
40	3	1890	49-52; 291-516	1890	30 September 1890	back of title page
40	4	1890	53-70; 517-560	1890	31 December 1890	back of title page
41	1	1891	1-26; 1-314	1891	30 April 1891	back of title page
41	2	1891	27-46; 315-646	1891	31 July 1891	back of title page
41	3	1891	47-80; 647-700	1891	30 September 1891	back of title page
41	4	1891	81-94; 701-798	1891	31 December 1891	back of title page
42	1	1892	1-36; 1-128	1892	31 March 1892	back of title page
42	2	1892	37-56; 129-304	1892	30 June 1892	back of title page
42	3	1892	57-58; 305-376	1892	30 September 1892	back of title page
42	4	1892	59-72; 377-586	1892	31 January 1893	back of title page
43	1	1893	1-20; 1-148	1893	31 March 1893	back of title page
43	2	1893	21-40; 149-300	1893	30 June 1893	back of title page
43	3	1893	41-42; 301-446	1893	30 September 1893	back of title page
43	4	1893	43-54; 447-586	1893	31 December 1893	back of title page
44	1	1894	1-8; 1-136	1894	31 March 1894	back of title page
44	2	1894	9-38; 137-238	1894	"Anfang" July 1894	back of title page
44	3-4	1894	39-53; 239-327	1894	"Anfang" January 1895	back of title page
45	1	1895	1-40	1895	4 March 1895	ESW receipt
45	2	1895	41-90	1895	30 March 1895	ESW receipt
45	3	1895	91-124	1895	22 April 1895	ESW receipt
45	4	1895	125-186	1895	5 June 1895	BMNH receipt
45	5	1895	187-218	1895	3 July 1895	BMNH receipt
45	6	1895	219-270	1895	2 August 1895	ESW receipt
45	7	1895	271-314	1895	11 September 1895	BMNH receipt
45	8	1895	315-362	1895	3 December 1895	BMNH receipt
45	9	1895	363-406	1895	23 December 1895	ESW receipt
45	10	1895	407-446	1896	28 January 1896	BMNH receipt
46	1	1896	1-48	1896	3 March 1896	BMNH receipt
46	2	1896	49-98	1896	8 April 1896	BMNH receipt
46	3	1896	99-152	1896	5 May 1896	BMNH receipt
46	4	1896	153-196	1896	2 June 1896	BMNH receipt

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Table I. Dates of Publication of the *Verhandlungen* (vols. 1–50). (continued)

Vol.	No.	Year	pages	wrapper date	Proposed Date of Publication	Source
46	4	1896	153-196	1896	2 June 1896	BMNH receipt
46	5	1896	197-230	1896	30 June 1896	BMNH receipt
46	6	1896	231-264	1896	28 July 1896	BMNH receipt
46	7	1896	265-328	1896	8 September 1896	BMNH receipt
46	8	1896	329-376	1896	26 November 1896	BMNH receipt
46	9	1896	377-446	1896	12 January 1897	BMNH receipt
46	10	1896	447-495	1896	9 February 1897	BMNH receipt
47	1	1897	1-44	1 March 1897	1 March 1897	wrapper date
47	2	1897	45-110	5 April 1897	5 April 1897	wrapper date
47	3	1897	111-202	17 May 1897	17 May 1897	wrapper date
47	4	1897	203-262	11 June 1897	11 June 1897	wrapper date
47	5	1897	263-350	16 July 1897	16 July 1897	wrapper date
47	6	1897	351-434	26 August 1897	26 August 1897	wrapper date
47	7	1897	435-494	7 October 1897	7 October 1897	wrapper
47	8	1897	495-576	10 November 1897	10 November 1897	wrapper
47	9	1897	577-638	9 December 1897	9 December 1897	wrapper
47	10	1897	639-706	31 January 1898	31 January 1898	wrapper
48	1	1898	1-86	5 March 1898	5 March 1898	wrapper
48	2	1898	87-166	8 April 1898	8 April 1898	wrapper
48	3	1898	167-230	7 May 1898	7 May 1898	wrapper
48	4	1898	231-288	27 May 1898	27 May 1898	wrapper
48	5	1898	289-344	17 June 1898	17 June 1898	wrapper
48	6	1898	345-408	21 July 1898	21 July 1898	wrapper
48	7	1898	409-516	24 September 1898	24 September 1898	wrapper
48	8	1898	517-596	17 November 1898	17 November 1898	wrapper
48	9	1898	597-680	23 December 1898	23 December 1898	wrapper
48	10	1898	681-731	30 January 1899	30 January 1899	wrapper
49	1	1899	1-72	27 February 1899	27 February 1899	wrapper
49	2-3	1899	73-208	10 April 1899	10 April 1899	wrapper
49	4	1899	209-258	9 May 1899	9 May 1899	wrapper
49	5	1899	259-308	12 June 1899	12 June 1899	wrapper
49	6	1899	309-358	10 July 1899	10 July 1899	wrapper
49	7	1899	359-394	4 August 1899	4 August 1899	wrapper
49	8	1899	395-442	8 November 1899	8 November 1899	wrapper
49	9	1899	443-494	23 December 1899	23 December 1899	wrapper
49	10	1899	495-550	19 January 1900	19 January 1900	wrapper
50	1	1900	1-58	15 February 1900	15 February 1900	wrapper
50	2-3	1900	59-148	6 April 1900	6 April 1900	wrapper
50	4	1900	149-208	25 May 1900	25 May 1900	wrapper
50	5	1900	209-272	30 June 1900	30 June 1900	wrapper
50	6	1900	273-318	25 July 1900	25 July 1900	wrapper
50	7	1900	319-390	24 August 1900	24 August 1900	wrapper
50	8	1900	391-462	9 November 1900	9 November 1900	wrapper
50	9	1900	463-522	7 December 1900	7 December 1900	wrapper
50	10	1900	523-591	28 January 1901	28 January 1901	wrapper

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