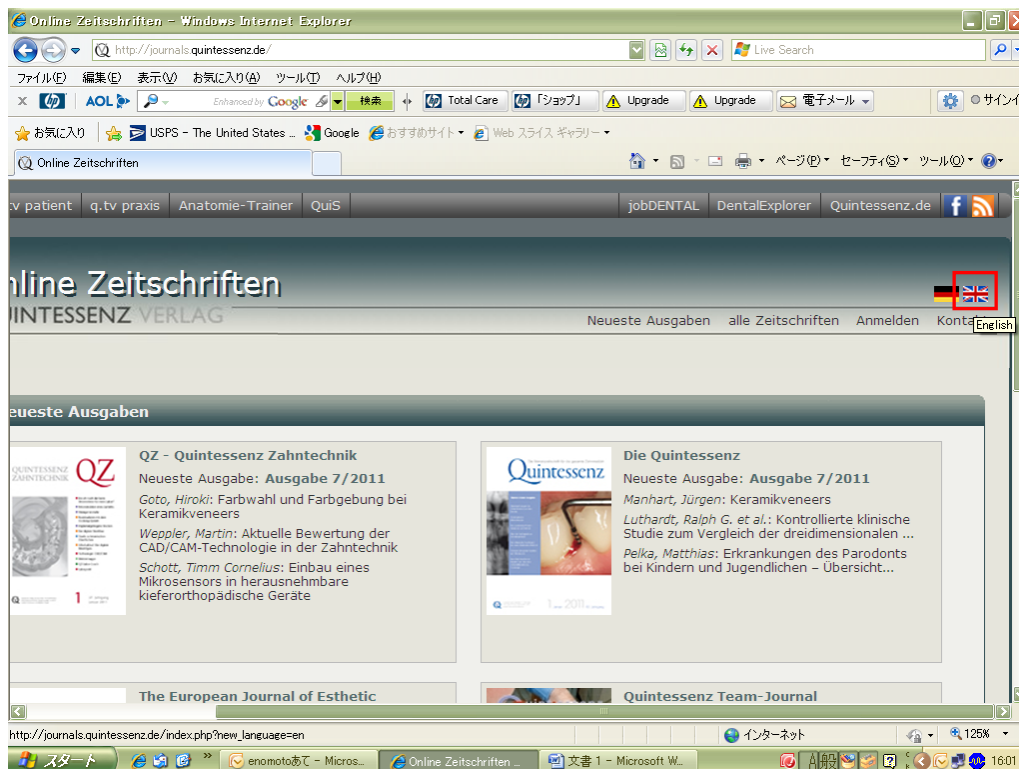


Quintessence の電子ジャーナルへのアクセス方法

1.URL : <http://journals.quintessenz.de> へアクセスすると、下記の画面が表示されます。



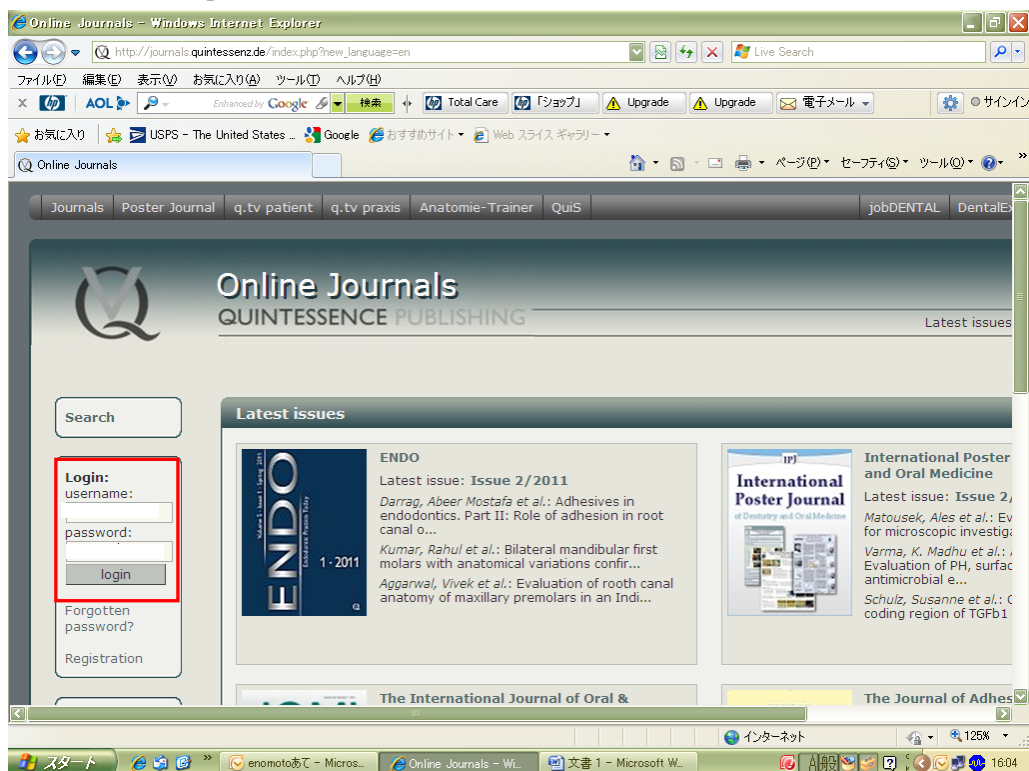
2.画面右上にある、イギリスの国旗のアイコンをクリックすると、英語表記になります。



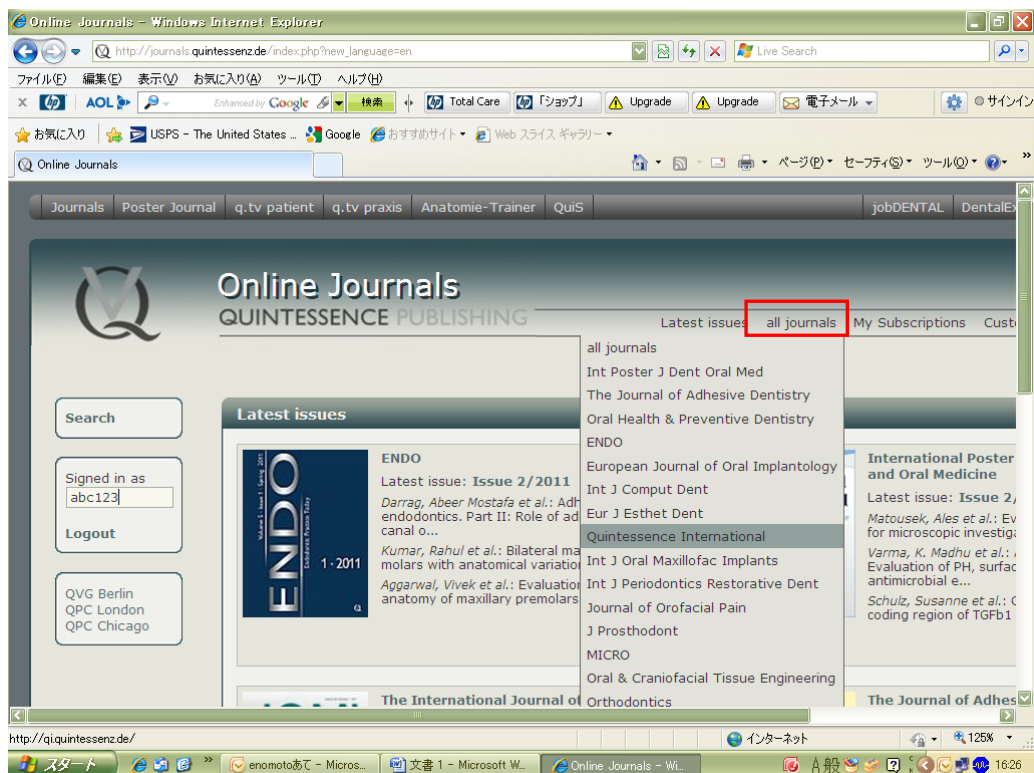
3. 言語を英語表記に変更しました。



4. 画面左側の Login 画面にユーザーネームとパスワードを入力し、login をクリックします。
(username と password は、平日の午後 5 時までにカウンターへお問い合わせください。)



6.画面上部の“all journal”から雑誌のタイトルを選択します。



7.画面左側の“Content”をクリックします。



8. 下記のように最新号の“Table of Contents”が表示されます。

The screenshot shows the Quintessence International website in a Windows Internet Explorer browser. The page title is "Quintessence International" and the URL is "http://qi.quintessenz.de/index.php?doc=toc". The main content area displays the "Table of Contents" for "Quintessence Int 42 (2011), No. 7 (09.06.2011)". The table of contents lists three articles:

- Page 531
» Editorial: The effect of periodontal therapy on preterm birth and low birth weight: Is the jury still out?
Mupparapu, Muralidhar
[fulltext \(pdf\)](#)
- Page 533-537
» Esthetic restoration of maxillary incisors using CAD/CAM chairside technology - A case report
Seydler, Bodo / Schmitter, Marc
[fulltext \(pdf\)](#)
- Page 539-545
» Rehabilitation of an extensive anterior explanation defect - A case report

The "fulltext (pdf)" link for the first article is highlighted with a red box. The browser's address bar shows "http://qi.quintessenz.de/index.php?doc=pdf&abstractID=21766".

9. 一覧の“fulltext”をクリックすると、フルテキストが表示されます。

The screenshot shows the full text of the article "The effect of periodontal therapy on preterm birth and low birth weight: Is the jury still out?" displayed in Adobe Reader. The article is an editorial by Muralidhar Mupparapu, DMD, Associate Editor. The text discusses the influence of periodontal disease on maternal health and the need for further research. A large "EDITORIAL" stamp is overlaid on the right side of the page.

EDITORIAL
Not for Publication
Quintessence

The effect of periodontal therapy on preterm birth and low birth weight: Is the jury still out?

Periodontal disease's influence on maternal health can lead to increased rates of premature birth and low birth weight. The degree of this effect has been vehemently contested by medical and dental researchers. Moreover, in the past decade or so, research related to this field was focused on the effect of interventions to see if there was significant reduction of both the premature births and low birth weight. The interventions used were scaling and root planing and oral health instructions such as toothbrushing, flossing, and using mouthwash. There were conflicting reports from different research groups. Some groups showed a significant reduction in the occurrence of premature births, while others showed minimal or no significant reduction in the incidence of premature births in the population studied. More studies are still forthcoming on

could not be easily extrapolated to other population groups. It is now known that the majority of the recent increased preterm births in the United States is iatrogenic (in this case, an increased rate of induction of labor or Cesarean birth). It is essential to unearth each and every risk factor associated with the occurrence of preterm birth and infant low birth weight and to discover ways and means to reduce their incidence. Increased premature birth and its associated economic and health burdens are difficult to ignore. Periodontal disease has not yet been proven as an independent risk factor, nor have interventions for the reduction of both preterm birth and low birth weight.

Muralidhar Mupparapu, DMD
Associate Editor