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(Lee & Rhoads, 2004)

(1985) Baldwin

(2004) Lee & Rhoads

(Peters & Etzkowitz, 1990)

Patton, 1976)

.(Marver & Patton, 1976)

.(Pelz & Andrews, 1976)

.(Maude, 2002)

(1990) Boyer

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(2004) Lee & Rhoads

.(Revene, 1989)

(2004) Church et al.

.(Liddle, et al., 1997)

.(Mitchell & Rebne, 1995)

(March & Dillon, 1980; Marver &

- 
1. Scholarship of discovery
  2. Scholarship of application
  3. Scholarship of integration
  4. Scholarship of teaching

(2004) Church et al.

بین ویژگیهای فردی اعضای هیأت علمی با خدمات برون دانشگاهی، بهره‌وری پژوهشی، عملکرد تدریس رابطه معنی دار وجود دارد؟  
چه رابطه‌ی معنی‌داری بین خدمات برون دانشگاهی با عملکرد تدریس و بهره‌وری پژوهشی اعضای هیأت علمی وجود دارد؟

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Bland et al. (1997) Liddle et al.

(2005)

(1998) Dundar & Lewis (1997) Bailey  
 Bland et al. (1992) Bonzi (1992) Vasil  
 (2002) Kotrlík et al.

(2004) Callcut et al.

(1984) Finkelstein

(1997) Bland & Bequest

(2002) Kotrlík et al. (1991) Blackburn et al.

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(2002) Kotrlik et al. (1991) Blackburn et al.

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(2002) Perna (1980) March & Dillon

(2004) Lee & Rhoads

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