

## Appendix A

Search string learning nurses nursing homes

### Embase.com

(('learning'/mj/de AND ('personality'/mj/exp OR 'personal experience'/mj/de)) OR 'associative learning'/mj/exp OR 'collaborative learning'/mj/exp OR 'discrimination learning'/mj/exp OR 'experiential learning'/mj/exp OR 'latent learning'/mj/exp OR 'learning curve'/mj/exp OR 'learning style'/mj/exp OR 'learning theory'/mj/exp OR 'lifelong learning'/mj/exp OR 'probability learning'/mj/exp OR 'problem based learning'/mj/exp OR 'reversal learning'/mj/exp OR 'self-directed learning'/mj/exp OR 'sequence learning'/mj/exp OR 'simulation training'/mj/exp OR 'social learning'/mj/exp OR 'transfer of learning'/mj/exp OR 'verbal learning'/mj/exp OR 'vocal learning'/mj/exp OR (((learning OR training OR education\* OR staff-development\* OR coaching OR workshop\* OR work-shop\* OR course\* OR instruction\* OR learner\* OR curricul\*) NEAR/6 (style OR associative OR collaborative OR discrimination OR experiential OR latent OR curve OR style OR theory OR lifelong OR probability OR problem-based OR reversal OR self-directed OR sequence OR social OR transfer OR verbal OR effectiv\* OR need OR role-play\* OR simulation\* OR method\* OR error\* OR experience OR reflexive\* OR environment\* OR challenge\* OR barrier\* OR facilitator\* OR design\* OR doing OR practical\* OR hands-on OR attitude\* OR competenc\* OR culture\* OR online OR web-based OR fellow OR mentor\* OR flexib\* OR divers\* OR practice\* OR friction\* OR challenge\* OR activit\* OR compar\* OR climate\* OR strateg\* OR distance\* OR workplace\* OR work-place\* OR trajector\* OR transition\* OR formal\* OR informal\*)) OR (simulation NEAR/3 training) OR e-learning OR (formative\* NEAR/3 experience\*) OR (practical\* NEAR/3 demonstrat\*):ti) AND ('nursing home'/exp OR 'long term care'/de OR 'home for the aged'/exp OR 'elderly care'/de OR 'vocational education'/de OR gerontopsychiatry/de OR 'nursing assistant'/de OR (nursing-home\* OR nursing-assistant\* OR ((long-term OR dementia OR somatic\* OR geriatr\*) NEAR/3 care) OR ((housing OR home OR homes OR care) NEAR/3 (old OR aged\* OR elderly\* OR geriatr\*)) OR (vocational NEAR/3 (education\* OR training OR student\*)) OR gerontopsychiatr\* OR psychogeriat\* OR geropsychiatr\* OR (geriatr\* NEAR/3 psychiatr\*) OR ((practical\* OR auxilliar\* OR vocational\* OR enrolled\*) NEAR/3 nurs\*):ab,ti) NOT ([Conference Abstract]/lim) AND [english]/lim

### Medline Ovid

((\*Learning/ AND (exp \*Personality/)) OR \*Problem-Based Learning/ OR exp \*Verbal Learning/ OR (((learning OR training OR education\* OR staff-development\* OR coaching OR workshop\* OR work-shop\* OR course\* OR instruction\* OR learner\* OR curricul\*) ADJ6 (style OR associative OR collaborative OR discrimination OR experiential OR latent OR curve OR style OR theory OR lifelong OR probability OR problem-based OR reversal OR self-directed OR sequence OR social OR transfer OR verbal OR effectiv\* OR need OR role-play\* OR simulation\* OR method\* OR error\* OR experience OR reflexive\* OR environment\* OR challenge\* OR barrier\* OR facilitator\* OR design\* OR doing OR practical\* OR hands-on OR attitude\* OR competenc\* OR culture\* OR online OR web-based OR fellow OR mentor\* OR flexib\* OR divers\* OR practice\* OR friction\* OR challenge\* OR activit\* OR compar\* OR climate\* OR strateg\* OR distance\* OR workplace\* OR work-place\* OR trajector\* OR transition\* OR formal\* OR informal\*)) OR

(simulation ADJ3 training) OR e-learning OR (formative\* ADJ3 experience\*) OR (practical\* ADJ3 demonstrat\*).ti.) AND (exp Nursing Homes/ OR Long-Term Care/ OR exp Homes for the Aged/ OR elderly care/ OR Vocational Education/ OR Geriatric Psychiatry/ OR Nursing Assistants/ OR (nursing-home\* OR nursing-assistant\* OR ((long-term OR dementia OR somatic\* OR geriatr\*) ADJ3 care) OR ((housing OR home OR homes OR care) ADJ3 (old OR aged\* OR elderly\* OR geriatr\*)) OR (vocational ADJ3 (education\* OR training OR student\*)) OR gerontopsychiatr\* OR psychogeriat\* OR geropsychiatr\* OR (geriatr\* ADJ3 psychiatr\*) OR ((practical\* OR auxilliar\* OR vocational\* OR enrolled\*) ADJ3 nurs\*) OR care-helper\*).ab,ti.) NOT (news OR congres\* OR abstract\* OR book\* OR chapter\* OR dissertation abstract\*).pt. AND english.la.

### **Web of Science Core Collection**

((TI=((learning OR training OR education\* OR staff-development\* OR coaching OR workshop\* OR workshop\* OR course\* OR instruction\* OR learner\* OR curricul\*) NEAR/5 (style OR associative OR collaborative OR discrimination OR experiential OR latent OR curve OR style OR theory OR lifelong OR probability OR problem-based OR reversal OR self-directed OR sequence OR social OR transfer OR verbal OR effectiv\* OR need OR role-play\* OR simulation\* OR method\* OR error\* OR experience OR reflexive\* OR environment\* OR challenge\* OR barrier\* OR facilitator\* OR design\* OR doing OR practical\* OR hands-on OR attitude\* OR competenc\* OR culture\* OR online OR web-based OR fellow OR mentor\* OR flexib\* OR divers\* OR practice\* OR friction\* OR challenge\* OR activit\* OR compar\* OR climate\* OR strateg\* OR distance\* OR workplace\* OR work-place\* OR trajector\* OR transition\* OR formal\* OR informal\*)) OR (simulation NEAR/2 training) OR e-learning OR (formative\* NEAR/2 experience\*) OR (practical\* NEAR/2 demonstrat\*))) AND TS=((nursing-home\* OR nursing-assistant\* OR ((long-term OR dementia OR somatic\* OR geriatr\*) NEAR/2 care) OR ((housing OR home OR homes OR care) NEAR/2 (old OR aged\* OR elderly\* OR geriatr\*)) OR (vocational NEAR/2 (education\* OR training OR student\*)) OR gerontopsychiatr\* OR psychogeriat\* OR geropsychiatr\* OR (geriatr\* NEAR/2 psychiatr\*) OR ((practical\* OR auxilliar\* OR vocational\* OR enrolled\*) NEAR/2 nurs\*) OR care-helper\*))) AND DT=(article) AND LA=(english)

### **ERIC Ovid**

((\*Learning/ AND (exp \*Personality/)) OR \* learning/ OR \* associative learning/ OR \* cooperative learning/ OR \* discrimination learning/ OR \* experiential learning/ OR \* game based learning/ OR \* lifelong learning/ OR \* nonverbal learning/ OR \* observational learning/ OR \* problem based learning/ OR \* "transfer of training"/ OR \* verbal learning/ OR \* visual learning/ OR \* workplace learning/ OR (((learning OR training OR education\* OR staff-development\* OR coaching OR workshop\* OR workshop\* OR course\* OR instruction\* OR learner\* OR curricul\*) ADJ6 (style OR associative OR collaborative OR discrimination OR experiential OR latent OR curve OR style OR theory OR lifelong OR probability OR problem-based OR reversal OR self-directed OR sequence OR social OR transfer OR verbal OR effectiv\* OR need OR role-play\* OR simulation\* OR method\* OR error\* OR experience OR reflexive\* OR environment\* OR challenge\* OR barrier\* OR facilitator\* OR design\* OR doing OR practical\* OR hands-on OR attitude\* OR competenc\* OR culture\* OR online OR web-based OR fellow OR mentor\* OR flexib\* OR divers\* OR practice\* OR friction\* OR challenge\* OR activit\* OR compar\* OR climate\* OR strateg\* OR

distance\* OR workplace\* OR work-place\* OR trajector\* OR transition\* OR formal\* OR informal\*)) OR  
(simulation ADJ3 training) OR e-learning OR (formative\* ADJ3 experience\*) OR (practical\* ADJ3  
demonstrat\*).ti.) AND (exp Nursing Homes/ OR Vocational Education/ OR (nursing-home\* OR nursing-  
assistant\* OR ((long-term OR dementia OR somatic\* OR geriatr\*) ADJ3 care) OR ((housing OR home OR  
homes OR care) ADJ3 (old OR aged\* OR elderly\* OR geriatr\*)) OR (vocational ADJ3 (education\* OR  
training OR student\*)) OR gerontopsychiatr\* OR psychogeriat\* OR geropsychiatr\* OR (geriatr\* ADJ3  
psychiatr\*) OR ((practical\* OR auxilliar\* OR vocational\* OR enrolled\*) ADJ3 nurs\*) OR care-  
helper\*).ab,ti.) AND (journal articles).pt. AND english.la.

### **CINAHL EBSCOhost 1168**

((MJ Learning+ OR MJ Learning Environment) AND (MJ Personality+)) OR MJ Problem-Based Learning  
OR MJ Learning Methods OR TI (((learning OR training OR education\* OR staff-development\* OR  
coaching OR workshop\* OR work-shop\* OR course\* OR instruction\* OR learner\* OR curricul\*) N5 (style  
OR associative OR collaborative OR discrimination OR experiential OR latent OR curve OR style OR  
theory OR lifelong OR probability OR problem-based OR reversal OR self-directed OR sequence OR  
social OR transfer OR verbal OR effectiv\* OR need OR role-play\* OR simulation\* OR method\* OR  
error\* OR experience OR reflexive\* OR environment\* OR challenge\* OR barrier\* OR facilitator\* OR  
design\* OR doing OR practical\* OR hands-on OR attitude\* OR competenc\* OR culture\* OR online OR  
web-based OR fellow OR mentor\* OR flexib\* OR divers\* OR practice\* OR friction\* OR challenge\* OR  
activit\* OR compar\* OR climate\* OR strateg\* OR distance\* OR workplace\* OR work-place\* OR  
trajector\* OR transition\* OR formal\* OR informal\*)) OR (simulation N2 training) OR e-learning OR  
(formative\* N2 experience\*) OR (practical\* N2 demonstrat\*)) AND (MH Nursing Homes+ OR MH  
Nursing Home Personnel OR MH Long-Term Care OR MH Vocational Education+ OR MH Geriatric  
Psychiatry OR MH Nursing Assistants OR TI (nursing-home\* OR nursing-assistant\* OR ((long-term OR  
dementia OR somatic\* OR geriatr\*) N2 care) OR ((housing OR home OR homes OR care) N2 (old OR  
aged\* OR elderly\* OR geriatr\*)) OR (vocational N2 (education\* OR training OR student\*)) OR  
gerontopsychiatr\* OR psychogeriat\* OR geropsychiatr\* OR (geriatr\* N2 psychiatr\*) OR ((practical\* OR  
auxilliar\* OR vocational\* OR enrolled\*) N2 nurs\*) OR care-helper\*) OR AB (nursing-home\* OR nursing-  
assistant\* OR ((long-term OR dementia OR somatic\* OR geriatr\*) N2 care) OR ((housing OR home OR  
homes OR care) N2 (old OR aged\* OR elderly\* OR geriatr\*)) OR (vocational N2 (education\* OR training  
OR student\*)) OR gerontopsychiatr\* OR psychogeriat\* OR geropsychiatr\* OR (geriatr\* N2 psychiatr\*)  
OR ((practical\* OR auxilliar\* OR vocational\* OR enrolled\*) N2 nurs\*) OR care-helper\*)) NOT PT(news OR  
congres\* OR abstract\* OR book\* OR chapter\* OR dissertation abstract\*) AND LA(English)

### **PsycINFO Ovid 863**

((\*Learning/ AND (exp \*Personality/)) OR learning/ OR \* cooperative learning/ OR \* exp discrimination  
learning/ OR \* exp electronic learning/ OR \* exp experiential learning/ OR \* nonverbal learning/ OR \*  
observational learning/ OR \* problem based learning/ OR \* exp "transfer (learning)"/ OR \* exp verbal  
learning/ OR (((learning OR training OR education\* OR staff-development\* OR coaching OR workshop\*  
OR work-shop\* OR course\* OR instruction\* OR learner\* OR curricul\*) ADJ6 (style OR associative OR  
collaborative OR discrimination OR experiential OR latent OR curve OR style OR theory OR lifelong OR

probability OR problem-based OR reversal OR self-directed OR sequence OR social OR transfer OR verbal OR effectiv\* OR need OR role-play\* OR simulation\* OR method\* OR error\* OR experience OR reflexive\* OR environment\* OR challenge\* OR barrier\* OR facilitator\* OR design\* OR doing OR practical\* OR hands-on OR attitude\* OR competenc\* OR culture\* OR online OR web-based OR fellow OR mentor\* OR flexib\* OR divers\* OR practice\* OR friction\* OR challenge\* OR activit\* OR compar\* OR climate\* OR strateg\* OR distance\* OR workplace\* OR work-place\* OR trajector\* OR transition\* OR formal\* OR informal\*)) OR (simulation ADJ3 training) OR e-learning OR (formative\* ADJ3 experience\*) OR (practical\* ADJ3 demonstrat\*).ti.) AND (exp Nursing Homes/ OR Long Term Care/ OR Vocational Education/ OR Geriatric Psychiatry/ OR (nursing-home\* OR nursing-assistant\* OR ((long-term OR dementia OR somatic\* OR geriatr\*) ADJ3 care) OR ((housing OR home OR homes OR care) ADJ3 (old OR aged\* OR elderly\* OR geriatr\*)) OR (vocational ADJ3 (education\* OR training OR student\*))) OR gerontopsychiatr\* OR psychogeriat\* OR geropsychiatr\* OR (geriatr\* ADJ3 psychiatr\*) OR ((practical\* OR auxilliar\* OR vocational\* OR enrolled\*) ADJ3 nurs\*) OR care-helper\*).ab,ti.) NOT (news OR congres\* OR abstract\* OR book\* OR chapter\* OR dissertation abstract\*).pt. AND english.la.